



BEFORE THE PUBLIC UTILITIES COMMISSION OF THE
STATE OF CALIFORNIA

FILED

07-05-06
10:19 AM

Commission Order Instituting Investigation Into)	I.95-02-015
the Rates, Charges, Services, and Practices of)	(Filed February 22, 1995)
Pacific Gas & Electric Company (U 39-M))	
)	
Order Instituting Rulemaking for Electric)	R.96-11-004
Distribution Facility Standard Setting.)	(Filed November 8, 1996)
)	
)	

SOUTHERN CALIFORNIA EDISON COMPANY'S (U 338-E)
ANNUAL REPORT OF 2005 ACTIVITIES FILED
PURSUANT TO GENERAL ORDER NO. 165

KRIS G. VYAS

Attorney for
SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770
Telephone: (626) 302-6613
Facsimile: (626) 302-6693
E-mail: Kris.Vyas@SCE.com

Dated: July 3, 2006

**Southern California Edison Company's (U 338-E) Annual Compliance Report Filed Pursuant to
General Order No. 165**

TABLE OF CONTENTS

<u>Section</u>	<u>Title</u>	<u>Page</u>
I.	INTRODUCTION AND SUMMARY	2
II.	SUMMARY OF SCE'S INSPECTIONS AND CORRECTIVE ACTION ACTIVITIES DURING CALENDAR YEAR 2005	3
A.	Patrols	3
1.	Circuit Patrols (Urban and Rural)	3
2.	Streetlight Patrols (Urban and Rural)	4
B.	Intrusive and Detailed Inspections.....	4
1.	Generally.....	4
2.	Intrusive Wood Pole Inspections	4
3.	Overhead Detailed Inspections	5
4.	Underground and Pad Mounted Equipment Detailed Inspections.....	5
C.	Condition Ratings	5
D.	2006 Planned Corrective Actions	6

**BEFORE THE PUBLIC UTILITIES COMMISSION OF THE
STATE OF CALIFORNIA**

Commission Order Instituting Investigation into)	I.95-02-015
the Rates, Charges, Services, and Practices of)	(Filed February 22, 1995)
Pacific Gas & Electric Company (U 39 M))	
)	
Order Instituting Rulemaking for Electric)	R.96-11-004
Distribution Facility Standard Setting.)	(Filed November 8, 1996)
)	
)	

**SOUTHERN CALIFORNIA EDISON COMPANY'S (U 338-E)
ANNUAL REPORT OF 2005 ACTIVITIES FILED
PURSUANT TO GENERAL ORDER NO. 165**

Pursuant to General Order No. 165 (“G.O. 165”) and Decision No. 97-03-070 issued by the California Public Utilities Commission (the “Commission”), Southern California Edison Company (“SCE”) respectfully files its 2005 Annual Compliance Report for distribution inspections and corrective action activities completed in 2005 and planned for 2006 (“Report”). The data for this Report is drawn from SCE’s Work Management System (“WMS”).

The numbers in this Report are based on SCE’s WMS at a single point in time, due to the large and dynamic nature of SCE’s overhead and underground electric system. Equipment quantities, system configurations, and system conditions are continually changing as a result of factors such as: (1) customer-related issues or constraints; (2) weather and environmental conditions; (3) the addition and/or removal of equipment to accommodate new customer connections and load growth; (4) requests from customers, cities, and governmental agencies to relocate facilities; (5) the sale and/or acquisition of existing distribution systems; and (6) the retirement of aging plant. As with any very large and complex data entry and management system for field data, a certain range of

error can occur in the entry of data into WMS. Over the last year, SCE has continued to strengthen its quality controls, improve its processes, and take corrective action where appropriate to try to minimize such errors.

I.

INTRODUCTION AND SUMMARY

In 2005, SCE completed 4,066 circuit patrols, 636,035 streetlight patrols, 4,380 overhead detailed inspection grids, 132,920 underground and pad-mounted equipment detailed inspections, 105,187 intrusive wood pole inspections, and 34,486 corrective actions on facilities subject to G.O. 165. This Report includes two attachments incorporated herein by this reference: Attachment A is a table containing summary data of SCE's inspection, condition rating, and corrective action information, presented on a system-wide basis. Attachment B contains a series of tables providing a specific and detailed presentation of SCE's inspection, condition rating, and corrective action information with work location breakdowns.

To aid the Commission in its review of this Report, SCE has revised the format of the Report to present all of the required G.O. 165 reporting information in an improved and simplified format. This revised report is significantly shorter in length as a result of format changes, use of smaller fonts, and changes in overall page layout. In addition to these format changes, SCE developed a new set of G.O. 165 Report processes which allow us to extract and report data directly from the WMS. In past years SCE utilized a complex methodology to associate circuit patrols to system equipment inventories at the district level. We hope these process improvements prove helpful to the Commission.¹

¹ On June 8, 2006, SCE personnel met with staff members of the Commission's Consumer Protection and Safety Division ("CPSD") to discuss various topics. During the course of that meeting, SCE briefly noted for CPSD the format and process changes to this Report, and CPSD informally indicated its satisfaction with those improvements.

II.

SUMMARY OF SCE'S INSPECTIONS AND CORRECTIVE ACTION **ACTIVITIES DURING CALENDAR YEAR 2005**

G.O. 165 requires annual inspection performance data, condition ratings, and corrective action information. SCE includes below a narrative summary of the required data. In addition, Attachment A contains a tabular summary of data, and Attachment B provides a detailed breakdown of data for each distribution work location.

A. Patrols

As defined in G.O. 165, a patrol is a simple visual inspection, of applicable utility equipment and structures, that is designed to identify obvious structural problems and hazards. Patrols may be carried out in the course of other company business.

1. Circuit Patrols (Urban and Rural)

G.O. 165 requires annual patrols of all urban circuits and biennial patrols of all rural circuits. In 2005, SCE completed 4,066 circuit patrols, which was 100% of its circuits due for inspection.

2. Streetlight Patrols (Urban and Rural)

G.O. 165 requires annual patrols of all urban streetlights, and biennial patrols of all rural streetlights. In 2005, SCE patrolled 636,035 streetlights, which was 100% of its streetlight inventory due for inspection.

B. Intrusive and Detailed Inspections

1. Generally

SCE completed 4,380 overhead detailed grid inspections, 132,920 underground and pad-mounted equipment detailed inspections, and 105,187 wood pole intrusive

inspections in 2005. Per the G.O. 165 requirements for specific types of equipment, SCE assigned condition ratings based on those detailed and intrusive inspections, as discussed in Section C below.

2. Intrusive Wood Pole Inspections

G.O. 165 requires that those wood poles over 15 years in age, which have not been subject to intrusive inspection, be inspected within 10 years. Furthermore, wood poles which have passed intrusive inspection must be inspected again within 20 years. During 2005, SCE completed a total of 105,187 intrusive inspections. All pending intrusive inspections in the first cycle are due to be completed by March 2007, which is the end of the first cycle. Only poles which previously passed intrusive inspection in 1985 have a due date of 2005, and 100% of these inspections were completed. Overall, our G.O. 165 compliance plan is on track to have all poles older than 15 years (as of 1997) receive their first intrusive inspection by March 31, 2007.

3. Overhead Detailed Inspections

As part of a work levelization strategy, SCE completed 4,380 overhead detailed grid inspections, or 136% of what was due in 2005. Attachment B contains overhead detailed inspection information by work location. Viewed on a grid approach basis, 2,908 grids are due for inspection in 2006, although under its work levelization strategy SCE plans to complete more grid inspections than what is actually due in 2006.

4. Underground and Pad Mounted Equipment Detailed Inspections

In 2005, SCE completed 132,920 underground and pad-mounted equipment detailed inspections, or 105% of what was due. SCE plans to complete 144,334 underground and pad-mounted equipment detailed inspections in 2006.

C. Condition Ratings

Under SCE's condition rating system, established in 2001, equipment and structure repairs are rated from level 1 to level 5, with level 1 being the highest priority. During inspections conducted in 2005, SCE assigned 2,969 Level 1 condition ratings, 11,506 Level 2 condition ratings, 24,011 Level 3 condition ratings, 19,614 Level 4 condition ratings, and 5,498 condition Level 5 condition ratings. Attachment A provides a summary of SCE's condition ratings for transformers, switches, regulators and capacitors, conductors, and wood poles according to this system. Attachment B provides a detailed breakdown of the condition rating information by work location.

D. 2005 Planned Corrective Actions

In the 2004 Annual Report, SCE outlined its plan to complete a total of 35,762 planned corrective actions during 2005, which represented an 11% increase from the prior year. In the time period following the 2004 Annual Report, the actual number of corrective actions due in 2005 grew to a total of 43,477. Based on the data contained in its WMS, SCE completed a total of 34,486 corrective actions in 2005. While this total number of corrective actions completed by SCE in 2005 represented 96% of the original plan in aggregate, SCE was not able to complete all of the scheduled corrective actions. As reflected in Attachment A, there was a balance of 8,991 corrective actions due in 2005 that were not completed as of the end of the year due to SCE's increasing work load and resource constraints.

As described in SCE's 2006 Test Year General Rate Case (2006 GRC) filing (A. 04-12-014), the work load facing SCE as a result of the inspections and maintenance, load and customer growth, and infrastructure replacement activities is immense.² SCE has experienced resource constraints (which could continue into the future) that place

² See, e.g., A. 04-12-014, Exhibit 26 (App-SCE-03, Vol. 1), T&D Policy, pp. 28-31.

limits on SCE's ability to meet this increasing work load. An examination of the principal drivers of the increasing work load illustrates the challenges faced by SCE. SCE performed more wood pole replacements in 2005 than *ever* previously completed, yet still ended with a balance of 2,327 wood pole corrective actions.

As shown in Attachment A, as of year-end 2005 SCE had already identified 46,724 corrective actions due in 2006, in addition to the balance of 8,991 items from 2005, for a total of 55,715 corrective actions due in 2006. For 2006, this work load represents a 62% increase above the level of corrective actions completed in 2005, and the high work load continues for the foreseeable future. The increase in corrective actions is directly related to the inspection findings from the detailed and intrusive inspection programs over the past several years. As explained in SCE's 2006 GRC filing, SCE is working diligently to address these issues; however, there appear to be no short-term solutions to these problems.

With the exception of 747 wood poles, 76 conductors, 12 switches, and 23 transformers, the balance of corrective actions from 2005 has been completed as of the filing of this Report. Of the remaining poles, all of these are either awaiting environmental clearance, are associated with customer access/permitting issues, or are current work in progress. All of these remaining corrective actions are expected to be completed by the end of 2006 with the possible exception of any constrained poles and associated corrective actions.

Respectfully submitted,

KRIS G. VYAS

/s/ Kris G. Vyas

By: Kris G. Vyas

Attorney for
SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770
Telephone: (626) 302-6613
Facsimile: (626) 302-6693
E-mail:Kris. Vyas@SCE.com

Dated: July 3, 2006

VERIFICATION

I am Vice President of Power Delivery for the Transmission and Distribution Business Unit of Southern California Edison Company, and am authorized to make this verification on its behalf. I am informed and believe that the matters stated in the foregoing document are true.

I declare under penalty of perjury that the foregoing is true and correct.

Executed this 28th day of June, 2006, at San Dimas, California.

/s/ Walter Johnston
Walter Johnston
Vice President, Power Delivery
SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770

Attachment A

2005 GENERAL ORDER 165 ANNUAL REPORT
SUMMARY

INSPECTION			2006		
	Due	Completed	Balance	Scheduled	
Circuit Patrol	4,066	4,066	-	4,126	
Overhead Detail Inspection by Grid	3,225	4,380	-	2,908	
Underground Inspection by Equipment	126,731	132,920	-	144,334	
Street Light Patrol	636,035	636,035	-	646,003	
Wood Pole Intrusive inspection	1,830	105,187	-	107,235	
TOTAL	43,477	34,486	8,991	46,724	14,878

Condition Rating			Level 1	Level 2	Level 3	Level 4	Level 5	TOTAL
TRANSFORMER:			Overhead	422	1,187	797	8	1,928
			Underground	353	550	750	2	177
			Pad	334	2,084	1,683	1	2,229
SWITCH/PROTECTIVE DEVICES:			Overhead	46	83	72	86	3
			Underground	125	1,568	451	3	54
			Pad	325	160	151	1	140
REGULATOR & CAPACITOR:			Overhead	23	120	303	284	5
			Underground	2	-	6	2	1
			Pad	7	37	75	55	11
CONDUCTOR & CABLE			Overhead	1,223	3,306	10,801	13,768	950
WOOD POLES				109	2,411	8,922	5,404	-
TOTAL				2,969	11,506	24,011	19,614	5,498
								63,598

Corrective Actions			2005	2006	2007	2008	2009	2010	TOTAL
	Due	Completed	Balance						
TRANSFORMER:									
	Overhead	1,861	1,463	398	810	409	14	5	-
	Underground	1,347	1,015	332	522	40	-	-	-
	Pad	3,237	2,808	428	710	52	2	-	-
SWITCH/PROTECTIVE DEVICES:									
	Overhead	197	177	20	17	8	-	3	-
	Underground	1,807	1,588	219	300	116	-	-	-
	Pad	300	238	62	70	25	-	-	-
REGULATOR & CAPACITOR:									
	Overhead	404	362	42	311	190	133	130	25
	Underground	7	5	2	2	-	1	-	48
	Pad	107	97	10	52	14	16	11	5
CONDUCTOR & CABLE									
	Overhead	16,210	11,066	5,151	29,451	24,649	6,782	14,729	12,586
	WOOD POLES	18,000	15,667	2,327	14,479	16,211	5,072	-	38,089
TOTAL		43,477	34,486	8,991	46,724	41,714	12,020	14,878	12,611
									136,938

Attachment B

2005 GENERAL ORDER 165 ANNUAL REPORT
INSPECTION

Work Location	CIRCUIT PATROL				STREET LIGHT PATROL				OVERHEAD DETAILED INSPECTION				DETAIL INSPECTION				INTRUSIVE WOOD POLES				
	DUE	COMPLETED	BALANCE	SCHEDULED	DUE	COMPLETED	BALANCE	SCHEDULED	DUE	COMPLETED	BALANCE	SCHEDULED	DUE	COMPLETED	BALANCE	SCHEDULED	DUE	COMPLETED	BALANCE		
61 Catalina	3	31	-	3	-	-	-	-	331	461	-	-	701	701	701	-	65	71	603	-	
Catalina Region Totals	3	31	-	3	-	-	-	-	331	461	-	-	701	701	701	-	65	71	603	-	
32 Compton	251	-	250	38,508	-	38,508	21	-	341	341	-	-	67	3,112	3,183	-	4,963	206	20,602	-	
42 Santa Monica	144	-	144	4,880	-	4,880	29	-	29	29	-	-	41	2,837	3,065	-	3,845	71	2,176	-	
44 South Bay	319	-	319	43,018	-	43,018	71	-	751	751	-	-	1	3,584	3,744	-	5,022	29	1,471	-	
46 Long Beach	262	-	262	11,587	-	11,587	12	-	43	43	-	-	100	3,416	3,549	-	4,722	6	1,680	-	
47 Whittier	109	-	110	31,222	-	31,222	12	-	22	22	-	-	33	1,176	1,213	-	1,912	52	1,986	-	
Metro West Region Totals	1,085	-	1,085	129,225	-	129,225	126	-	203	203	-	-	242	14,126	14,764	-	20,064	364	27,865	23,711	
35 Thousand Oaks	110	-	111	28,432	-	28,432	1	-	160	160	-	-	216	7,079	7,253	-	8,989	55	1,982	-	
36 Antelope Valley	99	-	100	36,222	-	36,222	2	-	310	310	-	-	105	5,098	5,732	-	5,278	11	1,028	-	
39 Ventura	101	-	101	30,541	-	30,541	-	-	201	201	-	-	67	3,866	3,760	-	6,450	100	17,523	-	
49 Santa Barbara	80	-	79	5,628	-	5,628	56	-	62	62	-	-	50	1,487	1,543	-	2,953	-	1,172	-	
59 Valencia	66	-	66	25,692	-	25,692	-	-	141	156	-	-	4	3,759	3,916	-	4,363	-	115	-	
North Coast Region Totals	456	-	457	126,515	-	126,515	200	-	898	898	-	-	532	21,687	22,024	-	26,742	166	20,500	-	
40 Arrowhead	41	-	40	-	-	-	-	-	253	341	-	-	126	126	-	-	375	14	491	-	
50 Shaver Lake	22	-	22	-	-	-	-	-	28	23	-	-	63	64	-	-	133	-	21	-	
52 Tehachapi	18	-	18	-	-	-	-	-	915	129	-	-	39	197	254	-	165	-	62	-	
53 Kernville	20	-	20	-	-	-	-	-	469	94	-	-	15	103	104	-	232	-	466	-	
72 Bakersfield	28	-	30	-	-	-	-	-	1,535	250	-	-	260	259	285	-	451	1	349	-	
84 39 Palms	21	-	20	-	-	-	-	-	1,316	253	-	-	274	240	198	-	331	52	275	-	
65 Bishop	45	-	45	-	-	-	-	-	611	131	-	-	9	298	335	-	993	26	5,073	-	
66 Ridgecrest	25	-	35	-	-	-	-	-	2,717	139	-	-	76	823	1,086	-	302	11	937	-	
67 Blythe	20	-	20	-	-	-	-	-	1,753	107	-	-	118	67	262	-	287	2	305	-	
Rural Region Totals	240	-	240	-	-	-	-	-	9,637	1,160	-	-	1,225	725	2,356	-	2,720	-	3,269	-	
51 San Joaquin	220	-	220	-	-	-	-	-	25,775	747	-	-	807	396	4,527	-	4,584	-	5,068	-	
San Joaquin Region Totals	220	-	225	25,775	-	25,775	747	-	807	807	-	-	396	4,527	4,584	-	5,068	128	8,624	-	
Northwest Division Totals	2,004	-	2,037	281,515	-	281,483	2,266	-	3,179	-	-	-	1,895	42,768	44,342	-	55,208	771	65,571	-	
30 Foothill	115	-	119	37,377	-	37,377	73	-	76	76	-	-	83	6,841	6,914	-	7,560	86	3,620	-	
31 Redlands	174	-	172	15,844	-	15,844	-	-	15,844	78	-	-	192	4,711	4,772	-	5,737	94	3,863	-	
73 Victorville	95	-	96	9,736	-	9,736	-	-	9,736	184	-	-	252	114	2,806	3,819	2,095	9	1,388	-	
79 Palm Springs	146	-	147	4,244	-	4,244	90	-	4,244	90	-	-	105	30	8,809	8,978	-	9,920	1	1,027	-
Desert Region Totals	530	-	534	67,201	-	67,201	425	-	512	512	-	-	419	23,267	24,463	-	25,212	190	9,898	-	
22 Montebello	156	-	158	28,182	-	28,182	17	-	28,182	17	-	-	22	1,232	2,394	-	2,244	81	1,500	-	
26 Covina	179	-	182	47,717	-	47,717	2	-	47,717	2	-	-	19	8,821	8,866	-	7,826	71	6,623	-	
27 Monrovia	163	-	162	20,112	-	20,112	6	-	20,112	6	-	-	67	1,697	1,982	-	2,228	154	3,781	-	
34 Ontario	223	-	228	21,428	-	21,428	108	-	109	109	-	-	54	9,897	9,856	-	10,860	85	2,617	-	
Metro East Region Totals	721	-	728	117,439	-	117,439	133	-	217	217	-	-	187	22,748	23,088	-	23,158	391	14,521	-	
29 Santa Ana	171	-	170	31,888	-	31,888	44	-	31,888	44	-	-	23	5,479	5,593	-	4,889	185	5,814	-	
33 Huntington Beach	133	-	133	32,626	-	32,626	49	-	58	58	-	-	8	5,844	5,955	-	8,132	23	1,290	-	
43 Saddleback	139	-	144	32,074	-	32,074	4	-	32,074	4	-	-	15	-	-	-	9,983	10,136	2,133	-	
48 Fullerton	156	-	156	27,966	-	27,966	80	-	80	80	-	-	42	4,975	5,040	-	5,073	30	4,545	-	
Orange Region Totals	599	-	603	124,554	-	124,554	177	-	200	200	-	-	79	26,291	26,724	-	29,960	240	11,862	-	
77 San Jacinto	212	-	224	45,326	-	45,326	224	-	272	272	-	-	328	11,677	14,273	-	10,996	142	1,621	-	
San Jacinto Region Totals	2,052	-	2,089	354,520	-	354,520	959	-	1,201	1,201	-	-	328	11,677	14,273	-	10,996	238	3,355	-	
Southeast Division Totals	2,052	-	4,126	636,035	-	646,003	3,225	-	4,380	-	-	-	2,908	144,334	144,334	-	144,334	1,830	105,187	-	
Grand Totals	4,066	-	4,066	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

2005 GENERAL ORDER 165 ANNUAL REPORT
Condition Rating Detail - Overhead Transformer

Work Location		Level 1	Percent	Level 2	Percent	Level 3	Percent	Level 4	Percent	Level 5	Percent	Total	Percent
61	Catalina	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
32	Compton	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
42	Santa Monica	1	0%	23	2%	14	2%	-	0%	8	0%	-	0%
44	South Bay	5	1%	5	0%	14	2%	-	0%	7	0%	46	1%
46	Long Beach	-	0%	30	3%	50	6%	-	0%	20	1%	100	2%
47	Whittier	1	0%	24	2%	4	1%	2	25%	3	0%	33	1%
Metro/West Region Totals		7	2%	98	8%	86	11%	2	25%	59	3%	252	6%
35	Thousand Oaks	1	0%	22	2%	3	0%	-	0%	19	1%	45	1%
36	Anacapa Valley	28	7%	26	2%	5	1%	-	0%	316	16%	375	9%
39	Ventura	56	13%	37	3%	3	0%	1	13%	13	1%	110	3%
49	Santa Barbara	6	1%	15	1%	2	0%	1	13%	5	0%	29	1%
59	Valencia	2	0%	12	1%	2	0%	-	0%	2	0%	18	0%
North Coast Region Totals		93	22%	112	9%	15	2%	2	25%	355	18%	577	13%
40	Arrowhead	1	0%	10	1%	1	0%	-	0%	-	0%	12	0%
50	Shaver Lake	-	0%	1	0%	1	0%	-	0%	-	0%	2	0%
52	Tehachapi	2	0%	5	0%	4	1%	-	0%	64	3%	75	2%
53	Kernville	-	0%	6	1%	4	1%	-	0%	-	0%	10	0%
72	Berstow	-	0%	10	1%	39	5%	-	0%	288	15%	337	8%
84	99 Palms	5	1%	234	20%	12	2%	-	0%	39	2%	290	7%
85	Bishop	-	0%	3	0%	2	0%	-	0%	56	3%	61	1%
86	Ridgecrest	4	1%	4	0%	4	1%	-	0%	48	2%	60	1%
87	Blythe	-	0%	1	0%	-	0%	-	0%	-	0%	1	0%
Rural Region Totals		12	3%	274	23%	67	8%	-	0%	495	26%	848	20%
51	San Joaquin	134	32%	124	10%	126	16%	4	50%	174	9%	562	13%
San Joaquin Region Totals		134	32%	124	10%	126	16%	4	50%	174	9%	562	13%
Northwest Division Totals		246	53%	608	51%	284	37%	8	100%	1,083	56%	2,239	52%
30	Foothill	43	10%	40	3%	27	3%	-	0%	2	0%	112	3%
31	Petlands	18	4%	65	5%	10	1%	-	0%	6	0%	99	2%
73	Victorville	8	2%	18	2%	11	1%	-	0%	706	37%	743	17%
79	Palm Springs	7	2%	14	1%	38	5%	-	0%	1	0%	60	1%
Desert Region Totals		76	18%	137	12%	86	11%	-	0%	715	37%	1,014	23%
22	Montebello	4	1%	56	5%	80	10%	-	0%	10	1%	150	3%
26	Covina	3	1%	76	6%	78	10%	-	0%	10	1%	167	4%
27	Monrovia	9	2%	79	7%	187	21%	-	0%	18	1%	272	6%
34	Ontario	1	0%	53	4%	40	5%	-	0%	-	0%	55	1%
Metro/East Region Totals		16	4%	284	22%	365	48%	-	0%	75	4%	720	17%
29	Santa Ana	11	3%	37	3%	17	2%	-	0%	-	0%	65	1%
33	Huntington Beach	14	3%	35	3%	3	0%	-	0%	3	0%	42	2%
43	Saddleback	-	0%	1	0%	1	0%	-	0%	1	0%	3	0%
48	Fullerton	7	2%	45	4%	26	3%	-	0%	9	0%	87	2%
Orange Region Totals		32	8%	118	10%	47	6%	-	0%	13	1%	210	5%
77	San Jacinto	52	12%	60	5%	5	1%	-	0%	42	2%	159	4%
San Jacinto Region Totals		52	12%	60	5%	5	1%	-	0%	42	2%	159	4%
Southeast Division Totals		176	42%	579	49%	503	63%	-	0%	845	44%	2,103	48%
Grand Totals		422	10%	1,187	100%	797	100%	8	100%	1,928	100%	4,342	100%

2005 GENERAL ORDER 165 ANNUAL REPORT
Condition Rating Detail - Underground Transformer

Work Location	Level 1	PERCENT	Level 2	PERCENT	Level 3	PERCENT	Level 4	PERCENT	Level 5	PERCENT	Total	PERCENT
61 Catalina	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
Catalina Region Totals	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
32 Compton	14	4%	14	3%	19	3%	-	0%	24	14%	71	4%
42 Santa Monica	3	1%	9	2%	7	1%	-	0%	7	4%	26	1%
44 South Bay	4	1%	15	3%	6	1%	-	0%	9	5%	34	2%
46 Long Beach	3	1%	14	3%	32	4%	-	0%	47	27%	96	5%
47 Whittier	4	1%	3	1%	2	0%	-	0%	-	0%	9	0%
Metro West Region Totals	28	8%	55	10%	66	9%	-	0%	87	49%	236	13%
35 Thousand Oaks	8	2%	28	5%	31	4%	1	50%	13	7%	81	4%
36 Antelope Valley	24	7%	64	12%	25	3%	-	0%	3	2%	116	6%
39 Ventura	8	2%	26	5%	10	1%	-	0%	10	6%	54	3%
49 Santa Barbara	6	2%	11	2%	8	1%	-	0%	3	2%	28	1%
59 Valencia	8	2%	14	3%	11	1%	-	0%	2	1%	35	2%
North Coast Region Totals	54	15%	143	26%	85	11%	1	50%	31	18%	314	17%
40 Arrowhead	1	0%	-	0%	-	0%	-	0%	-	0%	1	0%
50 Shaver Lake	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
52 Tehachapi	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
53 Kernville	-	0%	-	0%	1	0%	-	0%	-	0%	1	0%
72 Bearstow	-	0%	2	0%	-	0%	-	0%	-	0%	2	0%
84 99 Palms	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
85 Bishop	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
86 Ridgecrest	-	0%	1	0%	6	1%	-	0%	-	0%	-	0%
87 Blythe	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
Rural Region Totals	1	0%	3	1%	7	1%	-	0%	-	0%	11	1%
51 San Joaquin	39	11%	45	8%	18	2%	-	0%	7	4%	109	6%
San Joaquin Region Totals	39	11%	45	8%	18	2%	-	0%	7	4%	109	6%
Northwest Division Totals	122	35%	246	48%	176	23%	1	50%	125	71%	670	37%
30 Foothill	12	3%	11	2%	39	5%	-	0%	14	8%	76	4%
31 Redlands	-	0%	3	1%	21	3%	-	0%	-	0%	24	1%
73 Victorville	2	1%	3	1%	4	1%	-	0%	-	0%	9	0%
79 Palm Springs	8	2%	4	1%	320	43%	1	50%	-	0%	333	18%
Desert Region Totals	22	6%	21	4%	384	51%	1	50%	14	8%	442	24%
22 Montebello	-	0%	3	1%	-	0%	-	0%	1	1%	4	0%
26 Covina	24	7%	52	9%	9	1%	-	0%	-	0%	85	5%
27 Monrovia	3	1%	2	0%	-	0%	-	0%	-	0%	5	0%
34 Ontario	16	5%	52	9%	84	11%	-	0%	4	2%	105	6%
Metro East Region Totals	43	12%	109	20%	93	12%	-	0%	5	3%	250	14%
29 Santa Ana	-	0%	17	3%	4	1%	-	0%	30	17%	51	3%
33 Huntington Beach	82	23%	17	3%	6	1%	-	0%	-	0%	-	0%
43 Saddleback	21	6%	8	1%	11	1%	-	0%	1	1%	41	2%
48 Fullerton	10	3%	24	4%	10	1%	-	0%	1	1%	45	2%
Orange Region Totals	113	32%	66	12%	31	4%	-	0%	32	18%	242	13%
77 San Jacinto	53	15%	108	20%	66	9%	-	0%	1	1%	228	12%
San Jacinto Region Totals	53	15%	108	20%	66	9%	-	0%	1	1%	228	12%
Southeast Division Totals	231	65%	304	55%	574	77%	1	50%	52	29%	1,162	63%
Grand Totals	353	100%	560	100%	750	100%	2	100%	177	100%	1,832	100%

2005 GENERAL ORDER 165 ANNUAL REPORT
Condition Rating Detail - Padmounted Transformer

Work Location	Level 1	Percent	Level 2	Percent	Level 3	Percent	Level 4	Percent	Level 5	Percent	Total	Percent
61 Catalina	-	0%	-	0%	1	0%	-	0%	-	0%	1	0%
Catalina Region Totals	-	0%	-	0%	1	0%	-	0%	-	0%	1	0%
32 Compton	12	4%	79	4%	43	3%	-	0%	27	1%	161	3%
42 Santa Monica	5	1%	15	1%	15	8%	-	0%	40	2%	195	3%
44 South Bay	12	4%	9	0%	21	1%	-	0%	48	2%	90	1%
46 Long Beach	-	0%	218	10%	57	3%	-	0%	95	4%	370	6%
47 Whittier	6	2%	16	1%	176	10%	-	0%	35	2%	233	4%
Metro West Region Totals	35	10%	337	16%	432	26%	-	0%	245	11%	1,049	17%
35 Thousand Oaks	7	2%	70	3%	76	5%	-	0%	22	1%	175	3%
36 Antelope Valley	23	7%	108	5%	75	4%	-	0%	20	1%	226	4%
39 Ventura	27	8%	410	20%	241	14%	-	0%	284	13%	962	15%
49 Santa Barbara	4	1%	217	10%	94	6%	-	0%	132	6%	447	7%
59 Valencia	30	9%	33	2%	58	3%	-	0%	1	0%	122	2%
North Coast Region Totals	91	27%	838	40%	544	32%	-	0%	459	21%	1,932	31%
40 Arrowhead	-	0%	1	0%	-	0%	-	0%	17	1%	18	0%
50 Shaver Lake	-	0%	-	0%	2	0%	1	0%	-	0%	-	0%
52 Tehachapi	-	0%	2	0%	-	0%	1	0%	-	0%	3	0%
53 Kernville	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
72 Bearstow	-	0%	-	0%	1	0%	-	0%	-	0%	1	0%
84 99 Palms	1	0%	-	0%	-	0%	-	0%	9	0%	10	0%
85 Bishop	-	0%	-	0%	3	0%	-	0%	-	0%	3	0%
86 Ridgecrest	-	0%	-	0%	3	0%	-	0%	-	0%	3	0%
87 Blythe	-	0%	1	0%	2	0%	-	0%	-	0%	3	0%
Rural Region Totals	1	0%	4	0%	10	1%	-	0%	26	1%	41	1%
51 San Joaquin	20	6%	38	2%	8	0%	-	0%	-	0%	66	1%
San Joaquin Region Totals	20	6%	38	2%	8	0%	-	0%	-	0%	66	1%
Northwest Division Totals	147	44%	1,217	58%	985	59%	-	0%	730	33%	3,089	49%
30 Foothill	23	7%	19	1%	5	0%	-	0%	151	7%	198	3%
31 Redlands	2	1%	7	0%	5	0%	-	0%	159	7%	173	3%
73 Victorville	2	1%	3	0%	9	1%	-	0%	-	0%	14	0%
79 Palm Springs	13	4%	5	0%	6	0%	-	0%	156	7%	180	3%
Desert Region Totals	40	12%	34	2%	25	1%	-	0%	486	21%	565	9%
22 Montebello	-	0%	4	0%	1	0%	-	0%	-	0%	5	0%
26 Covina	7	2%	104	5%	49	3%	-	0%	4	0%	164	3%
27 Monrovia	-	0%	-	0%	2	0%	-	0%	1	0%	3	0%
34 Ontario	15	4%	122	6%	139	8%	-	0%	237	11%	513	8%
Metro East Region Totals	22	7%	230	11%	191	11%	-	0%	242	11%	685	11%
29 Santa Ana	5	1%	77	4%	125	7%	-	0%	674	30%	881	14%
33 Huntington Beach	45	13%	33	2%	15	1%	-	0%	2	0%	95	2%
43 Saddleback	15	4%	47	2%	57	3%	-	0%	-	0%	119	2%
48 Fullerton	4	1%	50	2%	38	2%	-	0%	-	0%	92	1%
Orange Region Totals	69	21%	207	10%	25	14%	-	0%	676	30%	1,187	19%
77 San Jacinto	56	17%	396	19%	237	14%	100	100%	115	5%	805	13%
San Jacinto Region Totals	56	17%	396	19%	237	14%	100	100%	115	5%	805	13%
Southeast Division Totals	187	56%	867	42%	688	41%	1,00	100%	1,499	67%	3,242	51%
Grand Totals	334	100%	2,084	100%	1,683	100%	1,00	100%	2,229	100%	6,331	100%

2005 GENERAL ORDER 165 ANNUAL REPORT
Condition Rating Detail - Overhead Switch/Protective Device

Work Location	Level 1	PERCENT	Level 2	PERCENT	Level 3	PERCENT	Level 4	PERCENT	Level 5	PERCENT	Total	PERCENT
61 Catalina	-	0%	-	0%	1	1%	-	0%	-	0%	1	0%
Catalina Region Totals	-	0%	-	0%	1	1%	3	4%	1	1%	1	0%
32 Compton	-	0%	1	1%	-	0%	-	0%	-	0%	5	2%
42 Santa Monica	2	1%	-	0%	1	1%	2	3%	-	0%	2	1%
44 South Bay	-	0%	1	1%	-	0%	-	0%	-	0%	3	1%
46 Long Beach	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
47 Whittier	-	0%	1	1%	-	0%	-	0%	-	0%	1	0%
Metro/West Region Totals	2	4%	3	4%	5	7%	1	1%	-	0%	11	4%
35 Thousand Oaks	2	1%	14	17%	7	10%	2	2%	-	0%	25	9%
36 Anacapa Valley	2	4%	5	6%	-	0%	29	34%	-	0%	36	12%
39 Ventura	6	13%	17	20%	-	0%	-	0%	-	0%	23	8%
49 Santa Barbara	5	11%	14	17%	4	6%	1	1%	1	33%	25	9%
59 Valencia	1	2%	5	6%	1	1%	1	1%	-	0%	8	3%
North Coast Region Totals	16	35%	55	66%	12	17%	33	30%	1	33%	117	40%
40 Arrowhead	-	0%	-	0%	11	15%	1	1%	-	0%	12	4%
50 Shaver Lake	-	0%	-	0%	1	1%	-	0%	-	0%	1	0%
52 Tehachapi	2	4%	1	1%	-	0%	19	22%	-	0%	22	8%
53 Kernville	-	0%	-	0%	-	0%	8	9%	-	0%	8	3%
72 Bearstow	-	0%	-	0%	1	1%	-	0%	-	0%	1	0%
84 99 Palms	-	0%	1	1%	3	4%	4	5%	-	0%	8	3%
85 Bishop	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
86 Ridgecrest	-	0%	2	2%	-	0%	-	0%	-	0%	2	1%
87 Blythe	-	0%	-	0%	5	7%	1	1%	-	0%	6	2%
Rural Region Totals	2	4%	4	5%	21	28%	33	30%	-	0%	60	24%
51 San Joaquin	6	13%	6	7%	7	10%	3	3%	1	33%	23	8%
San Joaquin Region Totals	6	13%	6	7%	7	10%	3	3%	1	33%	23	8%
Northwest Division Totals	26	57%	68	82%	46	64%	70	81%	2	67%	212	73%
30 Foothill	2	4%	-	0%	2	3%	4	5%	-	0%	8	3%
31 Redlands	-	0%	1	1%	2	3%	3	3%	-	0%	6	2%
73 Victorville	-	0%	-	0%	1	1%	2	2%	-	0%	3	1%
79 Palm Springs	2	4%	1	1%	1	1%	-	0%	-	0%	4	1%
Desert Region Totals	4	9%	2	2%	6	8%	9	10%	-	0%	21	7%
22 Montebello	2	4%	2	2%	4	6%	-	0%	-	0%	8	3%
26 Covina	3	7%	3	4%	3	4%	1	1%	-	0%	10	3%
27 Monrovia	9	20%	1	1%	5	7%	-	0%	-	0%	15	5%
34 Ontario	2	4%	2	2%	2	3%	-	0%	1	33%	7	2%
Metro/East Region Totals	16	35%	8	10%	14	19%	1	1%	1	33%	40	14%
29 Santa Ana	-	0%	2	2%	-	0%	2	2%	-	0%	4	1%
33 Huntington Beach	-	0%	-	0%	1	1%	3	3%	-	0%	4	1%
43 Saddleback	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
48 Fullerton	-	0%	2	2%	5	7%	1	1%	-	0%	8	3%
Orange Region Totals	-	0%	4	5%	6	8%	6	7%	-	0%	16	6%
77 San Jacinto	-	0%	1	1%	-	0%	-	0%	-	0%	1	0%
San Jacinto Region Totals	-	0%	1	1%	-	0%	-	0%	-	0%	1	0%
Southeast Division Totals	20	43%	15	18%	26	36%	16	19%	1	33%	78	27%
Grand Totals	46	100%	83	100%	72	100%	86	100%	3	100%	290	100%

2005 GENERAL ORDER 165 ANNUAL REPORT
Condition Rating Detail - Underground Switch/Protective Device

Work Location	Level 1	PERCENT	Level 2	PERCENT	Level 3	PERCENT	Level 4	PERCENT	Level 5	PERCENT	Total	PERCENT
61 Catalina	-	0%	1	0%	-	0%	-	0%	-	0%	1	0%
Catalina Region Totals	-	0%	1	0%	-	0%	-	0%	-	0%	1	0%
32 Compton	4	3%	140	9%	25	6%	-	0%	13	24%	182	8%
42 Santa Monica	3	2%	41	3%	20	4%	-	0%	2	4%	66	3%
44 South Bay	15	12%	65	4%	12	3%	-	0%	5	9%	97	4%
46 Long Beach	6	5%	272	17%	92	20%	-	0%	11	20%	381	17%
47 Whittier	3	2%	16	1%	10	2%	-	0%	-	0%	29	1%
Metro/West Region Totals	31	25%	534	34%	159	35%	-	0%	31	57%	755	34%
35 Thousand Oaks	3	2%	111	7%	40	9%	-	0%	7	13%	161	7%
36 Antelope Valley	4	3%	153	10%	51	1%	1	33%	-	0%	163	7%
39 Ventura	15	12%	48	3%	24	5%	-	0%	5	9%	92	4%
49 Santa Barbara	3	2%	10	1%	6	1%	-	0%	3	6%	22	1%
59 Valencia	5	4%	58	4%	54	12%	-	0%	1	2%	118	5%
North Coast Region Totals	30	24%	380	24%	129	29%	1	33%	16	30%	556	25%
40 Arrowhead	-	0%	1	0%	-	0%	-	0%	-	0%	1	0%
50 Shaver Lake	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
52 Tehachapi	1	1%	1	0%	1	0%	-	0%	-	0%	3	0%
53 Kernville	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
72 Bearstow	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
84 99 Palms	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
85 Bishop	2	2%	5	0%	1	0%	-	0%	-	0%	8	0%
86 Ridgecrest	1	1%	1	0%	-	0%	-	0%	-	0%	2	0%
87 Blythe	-	0%	1	0%	-	0%	-	0%	-	0%	1	0%
Rural Region Totals	4	3%	9	1%	2	0%	-	0%	-	0%	15	1%
51 San Joaquin	11	9%	141	9%	11	2%	-	0%	1	2%	164	7%
San Joaquin Region Totals	11	9%	141	9%	11	2%	-	0%	1	2%	164	7%
Northwest Division Totals	76	61%	1,065	68%	301	67%	1	33%	48	89%	1,491	68%
30 Foothill	6	5%	13	1%	2	0%	-	0%	-	0%	21	1%
31 Redlands	1	1%	36	2%	1	0%	-	0%	-	0%	38	2%
73 Victorville	6	5%	14	1%	4	1%	-	0%	-	0%	24	1%
79 Palm Springs	8	6%	23	1%	7	2%	-	0%	-	0%	38	2%
Desert Region Totals	21	17%	86	5%	14	3%	-	0%	-	0%	121	5%
22 Montebello	-	0%	9	1%	2	0%	-	0%	-	0%	11	0%
26 Covina	7	6%	76	5%	17	4%	1	33%	-	0%	101	5%
27 Monrovia	-	0%	5	0%	-	0%	-	0%	-	0%	5	0%
34 Ontario	2	2%	204	13%	17	4%	-	0%	3	6%	226	10%
Metro/East Region Totals	9	7%	294	19%	36	8%	1	33%	3	6%	343	16%
29 Santa Ana	1	1%	11	1%	4	1%	-	0%	3	6%	19	1%
33 Huntington Beach	6	5%	8	1%	4	1%	1	33%	-	0%	19	1%
43 Saddleback	3	2%	20	1%	31	7%	-	0%	-	0%	54	2%
48 Fullerton	-	0%	19	1%	4	1%	-	0%	-	0%	23	1%
Orange Region Totals	10	8%	58	4%	43	10%	1	33%	3	6%	115	5%
77 San Jacinto	9	7%	65	4%	57	13%	-	0%	-	0%	131	6%
San Jacinto Region Totals	9	7%	65	4%	57	13%	-	0%	-	0%	131	6%
Southeast Division Totals	49	39%	503	32%	150	33%	2	67%	6	11%	710	32%
Grand Totals	125	100%	1,568	100%	451	100%	3	100%	54	100%	2,201	100%

2005 GENERAL ORDER 165 ANNUAL REPORT
Condition Rating Detail - Padmounted Switch/Protective Device

Work Location	Level 1	PERCENT	Level 2	PERCENT	Level 3	PERCENT	Level 4	PERCENT	Level 5	PERCENT	Total	PERCENT
61 Catalina	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
Catalina Region Totals	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
32 Compton	8	2%	7	4%	1	1%	-	0%	7	5%	23	3%
42 Santa Monica	-	0%	1	1%	2	1%	-	0%	-	0%	3	0%
44 South Bay	10	3%	5	3%	2	1%	-	0%	2	1%	19	2%
46 Long Beach	2	1%	18	11%	8	5%	-	0%	5	4%	33	4%
47 Whittier	10	3%	1	1%	2	1%	-	0%	1	1%	14	2%
Metro West Region Totals	30	9%	32	20%	15	10%	-	0%	15	11%	92	12%
35 Thousand Oaks	23	7%	20	13%	16	11%	-	0%	6	4%	65	8%
36 Antelope Valley	12	4%	9	6%	6	4%	-	0%	2	1%	29	4%
39 Ventura	11	3%	14	9%	34	23%	-	0%	35	25%	94	12%
49 Santa Barbara	1	0%	-	0%	3	2%	-	0%	4	3%	8	1%
59 Valencia	24	7%	16	10%	17	11%	-	0%	-	0%	57	7%
North Coast Region Totals	71	22%	59	37%	76	50%	-	0%	47	34%	233	33%
40 Arrowhead	-	0%	-	0%	-	0%	-	0%	2	1%	2	0%
50 Shaver Lake	-	0%	1	1%	-	0%	-	0%	-	0%	1	0%
52 Tehachapi	-	0%	3	2%	-	0%	-	0%	-	0%	3	0%
53 Kernville	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
72 Bearstow	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
84 99 Palms	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
85 Bishop	2	1%	-	0%	1	1%	-	0%	-	0%	3	0%
86 Ridgecrest	-	0%	-	0%	3	2%	-	0%	2	1%	5	1%
87 Blythe	-	0%	-	0%	5	3%	-	0%	-	0%	5	1%
Rural Region Totals	2	1%	4	3%	9	6%	-	0%	4	3%	19	2%
51 San Joaquin	4	1%	7	4%	2	1%	-	0%	3	2%	16	2%
San Joaquin Region Totals	4	1%	7	4%	2	1%	-	0%	3	2%	16	2%
Northwest Division Totals	107	33%	102	64%	102	68%	-	0%	69	49%	380	49%
30 Foothill	33	10%	4	3%	5	3%	-	0%	21	15%	63	8%
31 Redlands	22	7%	-	0%	-	0%	-	0%	3	2%	25	3%
73 Victorville	4	1%	1	1%	4	3%	-	0%	-	0%	9	1%
79 Palm Springs	12	4%	1	1%	-	0%	-	0%	8	6%	21	3%
Desert Region Totals	71	22%	6	4%	9	6%	-	0%	32	23%	118	18%
22 Montebello	2	1%	-	0%	-	0%	-	0%	-	0%	2	0%
26 Covina	-	0%	2	1%	1	1%	-	0%	-	0%	3	0%
27 Monrovia	3	1%	2	1%	-	0%	-	0%	1	1%	6	1%
34 Ontario	30	9%	26	16%	9	6%	1	100%	25	18%	91	12%
Metro East Region Totals	35	11%	30	19%	10	7%	1	100%	26	19%	102	13%
29 Santa Ana	1	0%	1	1%	7	5%	-	0%	4	3%	13	2%
33 Huntington Beach	6	2%	-	0%	-	0%	-	0%	-	0%	6	1%
43 Saddleback	33	10%	3	2%	5	3%	-	0%	-	0%	41	5%
48 Fullerton	22	7%	5	3%	8	5%	-	0%	-	0%	35	5%
Orange Region Totals	62	19%	9	6%	20	13%	-	0%	4	3%	95	12%
77 San Jacinto	50	15%	13	8%	10	7%	-	0%	9	6%	82	11%
San Jacinto Region Totals	50	15%	13	8%	10	7%	-	0%	9	6%	82	11%
Southeast Division Totals	218	67%	58	38%	49	32%	1	100%	71	51%	387	51%
Grand Totals	395	100%	180	100%	151	100%	1	100%	140	100%	777	100%

2005 GENERAL ORDER 165 ANNUAL REPORT
Condition Rating Detail - Overhead Regulator & Capacitor

Work Location	Level 1	PERCENT	Level 2	PERCENT	Level 3	PERCENT	Level 4	PERCENT	Level 5	PERCENT	Total	PERCENT
61 Catalina	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
Catalina Region Totals	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
32 Compton	-	0%	8	7%	41	14%	2	1%	-	0%	-	0%
42 Santa Monica	-	0%	2	2%	5	2%	-	0%	-	0%	-	0%
44 South Bay	1	4%	4	3%	19	6%	3	1%	-	0%	71	1%
46 Long Beach	5	22%	3	3%	20	7%	2	1%	2	40%	32	4%
47 Whittier	5	22%	1	1%	17	6%	2	1%	-	0%	25	3%
Metro/West Region Totals	11	48%	18	15%	102	34%	9	3%	2	40%	142	19%
35 Thousand Oaks	-	0%	5	4%	13	4%	-	0%	-	0%	18	2%
36 Anacapa Valley	-	0%	1	1%	-	0%	59	21%	-	0%	60	8%
39 Ventura	3	13%	20	17%	3	1%	2	1%	-	0%	28	4%
49 Santa Barbara	-	0%	18	15%	4	1%	4	1%	1	20%	27	4%
59 Valencia	-	0%	1	1%	3	1%	2	1%	-	0%	6	1%
North Coast Region Totals	3	13%	45	38%	23	8%	67	24%	1	20%	139	19%
40 Arrowhead	-	0%	-	0%	1	0%	2	1%	-	0%	3	0%
50 Shaver Lake	-	0%	-	0%	-	0%	1	0%	-	0%	1	0%
52 Tehachapi	-	0%	1	1%	-	0%	9	3%	-	0%	10	1%
53 Kernville	-	0%	-	0%	-	0%	8	3%	-	0%	8	1%
72 Bearstow	-	0%	2	2%	2	1%	3	1%	-	0%	7	1%
84 99 Palms	-	0%	1	1%	-	0%	1	0%	-	0%	2	0%
85 Bishop	-	0%	-	0%	-	0%	1	0%	-	0%	1	0%
86 Ridgecrest	1	4%	1	1%	-	0%	1	0%	-	0%	3	0%
87 Blythe	-	0%	3	3%	-	0%	1	0%	-	0%	4	1%
Rural Region Totals	1	4%	8	7%	3	1%	27	10%	-	0%	39	5%
51 San Joaquin	-	0%	7	6%	13	4%	80	28%	-	0%	100	14%
San Joaquin Region Totals	-	0%	7	6%	13	4%	80	28%	-	0%	100	14%
Northwest Division Totals	15	65%	78	68%	141	47%	183	64%	3	60%	420	57%
30 Foothill	1	4%	2	2%	1	0%	22	8%	1	20%	27	4%
31 Redlands	-	0%	6	5%	4	1%	17	6%	-	0%	27	4%
73 Victorville	3	13%	1	1%	4	1%	11	4%	-	0%	19	3%
79 Palm Springs	-	0%	1	1%	6	2%	-	0%	-	0%	7	1%
Desert Region Totals	4	17%	10	8%	15	5%	50	18%	1	20%	80	11%
22 Montebello	2	9%	4	3%	15	5%	1	0%	-	0%	22	3%
26 Covina	1	4%	4	3%	16	5%	4	1%	-	0%	25	3%
27 Monrovia	1	4%	3	3%	24	8%	3	1%	-	0%	31	4%
34 Ontario	-	0%	4	3%	19	6%	6	2%	-	0%	29	4%
Metro/East Region Totals	4	17%	18	15%	75	25%	9	3%	1	20%	107	15%
29 Santa Ana	-	0%	4	3%	-	0%	1	0%	1	20%	-	0%
33 Huntington Beach	-	0%	3	3%	7	2%	14	5%	-	0%	24	3%
43 Saddleback	-	0%	1	1%	3	1%	11	4%	-	0%	15	2%
48 Fullerton	-	0%	1	1%	16	5%	6	2%	-	0%	23	3%
Orange Region Totals	-	0%	9	8%	45	15%	37	13%	-	0%	91	12%
77 San Jacinto	-	0%	5	4%	27	9%	5	2%	-	0%	37	5%
San Jacinto Region Totals	-	0%	5	4%	27	9%	5	2%	-	0%	37	5%
Southeast Division Totals	8	35%	42	38%	162	53%	101	36%	2	40%	315	43%
Grand Totals	23	100%	120	100%	303	100%	284	100%	5	100%	725	100%

2005 GENERAL ORDER 165 ANNUAL REPORT
Condition Rating Detail - Underground Regulator & Capacitor

Work Location	Level 1	PERCENT	Level 2	PERCENT	Level 3	PERCENT	Level 4	PERCENT	Level 5	PERCENT	Total	PERCENT	
61 Catalina	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
Catalina Region Totals	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
32 Compton	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
42 Santa Monica	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
44 South Bay	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
46 Long Beach	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
47 Whittier	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
Metro West Region Totals	-	0%	-	0%	-	0%	-	0%	-	0%	4	36%	
35 Thousand Oaks	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
36 Anacapa Valley	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
39 Ventura	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
49 Santa Barbara	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
59 Valencia	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
North Coast Region Totals	-	0%	-	0%	-	0%	-	0%	-	0%	2	18%	
40 Arrowhead	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
50 Shaver Lake	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
52 Tehachapi	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
53 Kernville	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
72 Barstow	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
84 99 Palms	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
85 Bishop	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
86 Ridgecrest	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
87 Blythe	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
Rural Region Totals	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
51 San Joaquin	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
San Joaquin Region Totals	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
Northwest Division Totals	-	0%	-	0%	-	0%	-	0%	-	0%	6	55%	
30 Foothill	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
31 Redlands	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
73 Victorville	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
79 Palm Springs	1	50%	-	0%	-	0%	-	0%	-	0%	-	9%	
Desert Region Totals	1	50%	-	0%	-	0%	-	0%	-	0%	1	9%	
22 Montebello	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
26 Covina	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
27 Monrovia	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
34 Ontario	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
Metro East Region Totals	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
29 Santa Ana	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
33 Huntington Beach	-	0%	-	0%	-	0%	-	17%	-	0%	-	9%	
43 Saddleback	-	0%	-	0%	-	0%	-	2	-	100%	-	18%	
48 Fullerton	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%	
Orange Region Totals	-	0%	-	0%	-	0%	-	0%	-	0%	3	27%	
77 San Jacinto	1	50%	-	0%	-	0%	-	0%	-	0%	-	0%	
San Jacinto Region Totals	1	50%	-	0%	-	0%	-	0%	-	0%	1	9%	
Southeast Division Totals	2	100%	-	0%	-	1	17%	2	100%	-	5	45%	
Grand Totals	2	100%	-	0%	-	6	100%	2	100%	1	100%	11	100%

2005 GENERAL ORDER 165 ANNUAL REPORT
Condition Rating Detail - Padmounted Regulator & Capacitor

Work Location	Level 1	PERCENT	Level 2	PERCENT	Level 3	PERCENT	Level 4	PERCENT	Level 5	PERCENT	Total	PERCENT
61 Catalina	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
Catalina Region Totals	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
32 Compton	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
42 Santa Monica	-	0%	-	0%	-	0%	-	0%	-	0%	-	1%
44 South Bay	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
46 Long Beach	1	14%	1	3%	3	4%	-	0%	-	0%	5	3%
47 Whittier	-	0%	1	3%	1	1%	-	0%	-	0%	2	1%
Metro West Region Totals	1	14%	2	5%	5	7%	-	0%	-	0%	8	4%
35 Thousand Oaks	-	0%	2	5%	14	19%	-	0%	-	0%	16	9%
36 Antelope Valley	1	14%	-	0%	1	1%	7	13%	-	0%	9	5%
39 Ventura	-	0%	3	8%	4	5%	-	0%	3	27%	10	5%
49 Santa Barbara	-	0%	-	0%	-	0%	-	0%	2	18%	2	1%
59 Valencia	2	29%	20	54%	1	1%	1	2%	-	0%	24	13%
North Coast Region Totals	3	43%	25	60%	20	27%	8	15%	5	45%	61	33%
40 Arrowhead	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
50 Shaver Lake	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
52 Tehachapi	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
53 Kernville	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
72 Barstow	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
84 99 Palms	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
85 Bishop	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
86 Ridgecrest	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
87 Blythe	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
Rural Region Totals	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
51 San Joaquin	-	0%	1	3%	-	0%	7	13%	-	0%	8	4%
San Joaquin Region Totals	-	0%	1	3%	-	0%	7	13%	-	0%	8	4%
Northwest Division Totals	4	57%	28	76%	25	33%	15	27%	5	49%	77	42%
30 Foothill	-	0%	-	0%	1	1%	3	5%	-	0%	4	2%
31 Redlands	-	0%	-	0%	-	0%	2	4%	-	0%	2	1%
73 Victorville	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
79 Palm Springs	-	0%	1	3%	2	3%	-	0%	1	9%	4	2%
Desert Region Totals	-	0%	1	3%	3	4%	5	9%	1	9%	10	5%
22 Montebello	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
26 Covina	-	0%	2	5%	7	9%	-	0%	-	0%	9	5%
27 Monrovia	-	0%	-	0%	-	0%	-	0%	-	0%	-	0%
34 Ontario	-	0%	-	0%	1	1%	1	2%	5	45%	7	4%
Metro East Region Totals	-	0%	2	5%	8	11%	1	2%	5	45%	16	9%
29 Santa Ana	-	0%	-	0%	2	3%	4	7%	-	0%	6	3%
33 Huntington Beach	-	0%	1	3%	-	0%	1	2%	5	45%	7	4%
43 Saddleback	-	0%	3	8%	7	9%	28	51%	-	0%	38	21%
48 Fullerton	-	0%	-	0%	7	9%	1	2%	-	0%	8	4%
Orange Region Totals	-	0%	4	11%	16	21%	34	62%	-	0%	54	28%
77 San Jacinto	3	43%	2	5%	23	31%	-	0%	-	0%	28	15%
San Jacinto Region Totals	3	43%	2	5%	23	31%	-	0%	-	0%	28	15%
Southeast Division Totals	3	43%	9	24%	50	67%	40	73%	6	55%	108	55%
Grand Totals	7	100%	37	100%	75	100%	55	100%	11	100%	185	100%

2005 GENERAL ORDER 165 ANNUAL REPORT
Condition Rating Detail - Overhead Conductor & Cable

Work Location	Level 1	Percent	Level 2	Percent	Level 3	Percent	Level 4	Percent	Level 5	Percent	Total	Percent
61 Catalina	-	0%	1	0%	2	0%	5	0%	-	0%	8	0%
Catalina Region Totals	-	0%	1	0%	2	0%	5	0%	-	0%	8	0%
32 Compton	27	2%	130	4%	1,119	10%	1,022	7%	33	3%	2,301	8%
42 Santa Monica	18	1%	67	2%	699	6%	237	2%	3	0%	954	3%
44 South Bay	81	7%	412	12%	3,571	33%	1,508	11%	29	3%	5,601	19%
46 Long Beach	17	1%	257	8%	663	6%	1,495	11%	13	1%	2,445	8%
47 Whittier	19	2%	80	2%	383	4%	782	6%	7	1%	1,261	4%
Metro West Region Totals	162	13%	946	29%	6,355	59%	5,044	37%	85	9%	12,592	42%
35 Thousand Oaks	28	2%	47	1%	79	1%	111	1%	12	1%	275	1%
36 Antelope Valley	65	5%	44	1%	54	0%	330	2%	30	3%	523	2%
39 Ventura	84	7%	148	4%	103	1%	420	3%	55	6%	810	3%
49 Santa Barbara	87	7%	211	6%	83	1%	231	2%	35	4%	647	2%
59 Valencia	12	1%	34	1%	73	1%	120	1%	13	1%	222	1%
North Coast Region Totals	274	22%	484	15%	392	4%	1,212	9%	145	15%	2,507	8%
40 Arrowhead	21	2%	31	1%	161	1%	57	0%	7	1%	277	1%
50 Shaver Lake	17	1%	6	0%	8	0%	16	0%	2	0%	49	0%
52 Tehachapi	7	1%	8	0%	8	0%	198	1%	15	2%	236	1%
53 Kernville	3	0%	12	0%	21	0%	19	0%	1	0%	56	0%
72 Bearstow	5	0%	23	1%	65	1%	125	1%	11	1%	229	1%
84 99 Palms	13	1%	40	1%	53	0%	54	0%	29	3%	189	1%
85 Bishop	-	0%	2	0%	10	0%	34	0%	3	0%	49	0%
86 Ridgecrest	8	1%	6	0%	10	0%	19	0%	7	1%	50	0%
87 Blythe	8	1%	8	0%	2	0%	3	0%	6	1%	27	0%
Rural Region Totals	82	7%	136	4%	338	3%	55	4%	81	9%	1,162	4%
51 San Joaquin	193	16%	169	5%	567	5%	1,825	13%	231	24%	2,985	10%
San Joaquin Region Totals	193	16%	169	5%	567	5%	1,825	13%	231	24%	2,985	10%
Northwest Division Totals	711	58%	1,736	53%	7,684	71%	8,611	63%	542	57%	19,254	64%
30 Foothill	74	6%	94	3%	128	1%	140	1%	42	4%	478	2%
31 Redlands	35	3%	136	4%	359	3%	341	2%	58	6%	929	3%
73 Victorville	8	1%	25	1%	52	0%	74	1%	12	1%	171	1%
79 Palm Springs	61	5%	65	2%	99	1%	127	1%	15	2%	367	1%
Desert Region Totals	178	15%	320	10%	638	6%	682	5%	127	13%	1,945	6%
22 Montebello	24	2%	127	4%	171	2%	289	2%	10	1%	621	2%
26 Covina	22	2%	194	6%	361	3%	743	5%	28	3%	1,338	4%
27 Monrovia	45	4%	383	11%	807	7%	2,002	15%	46	5%	3,263	11%
34 Ontario	17	1%	120	4%	402	4%	705	5%	47	5%	1,291	4%
Metro East Region Totals	108	9%	804	24%	1,731	18%	3,739	27%	131	14%	6,513	22%
29 Santa Ana	30	2%	80	2%	150	1%	149	1%	11	1%	420	1%
33 Huntington Beach	39	3%	57	2%	134	1%	112	1%	4	0%	346	1%
43 Saddleback	13	1%	3	0%	8	0%	3	0%	-	0%	27	0%
48 Fullerton	46	4%	92	3%	199	2%	287	2%	8	1%	632	2%
Orange Region Totals	128	10%	232	7%	491	5%	551	4%	23	2%	1,425	5%
77 San Jacinto	98	8%	214	6%	287	3%	185	1%	127	13%	911	3%
San Jacinto Region Totals	98	8%	214	6%	287	3%	185	1%	127	13%	911	3%
Southeast Division Totals	512	42%	1,570	47%	3,147	29%	5,157	37%	408	43%	10,794	36%
Grand Totals	1,233	100%	3,306	100%	10,801	100%	13,768	100%	950	100%	30,048	100%

2005 GENERAL ORDER 165 ANNUAL REPORT
Condition Rating Detail - Wood Pole

Work Location		Level 1	PERCENT	Level 2	PERCENT	Level 3	PERCENT	Level 4	PERCENT	Level 5	PERCENT	Total	PERCENT
61	Catalina	-	0%	4	0%	18	0%	3	0%	-	0%	25	0%
32	Compton	-	0%	4	0%	18	0%	3	0%	-	0%	25	0%
42	Santa Monica	1	15%	342	14%	823	9%	1,088	20%	-	0%	2,589	15%
44	South Bay	10	9%	33	1%	91	1%	172	3%	-	0%	297	2%
46	Long Beach	16	15%	47	2%	97	1%	121	2%	-	0%	275	2%
47	Whittier	2	2%	38	2%	177	2%	86	2%	-	0%	317	2%
Metro West Region Totals		45	41%	486	20%	1,249	14%	1,907	38%	-	0%	3,687	22%
35	Thousand Oaks	2	2%	23	1%	354	4%	431	1%	-	0%	422	3%
36	Antelope Valley	1	1%	28	1%	450	5%	241	0%	-	0%	503	3%
39	Ventura	6	6%	289	12%	1,083	12%	534	10%	-	0%	1,912	11%
49	Santa Barbara	-	0%	31	1%	105	1%	4	0%	-	0%	140	1%
59	Valencia	-	0%	7	0%	85	1%	0	0%	-	0%	92	1%
North Coast Region Totals		9	8%	378	16%	2,077	23%	605	11%	-	0%	3,069	18%
40	Arrowhead	-	0%	18	1%	199	2%	121	0%	-	0%	229	1%
50	Shaver Lake	-	0%	1	0%	19	0%	1	0%	-	0%	21	0%
52	Tehachapi	-	0%	1	0%	62	1%	8	0%	-	0%	71	0%
53	Kernville	13	12%	2	0%	450	5%	1	0%	-	0%	466	3%
72	Bearskin	-	0%	1	0%	26	0%	29	1%	-	0%	56	0%
84	29 Palms	-	0%	3	0%	38	0%	2	0%	-	0%	43	0%
85	Bishop	-	0%	52	2%	33	0%	44	1%	-	0%	129	1%
86	Ridgecrest	-	0%	1	0%	29	0%	13	0%	-	0%	43	0%
87	Bylthe	-	0%	1	0%	22	0%	5	0%	-	0%	28	0%
Rural Region Totals		13	12%	80	3%	978	10%	115	2%	-	0%	1,066	6%
51	San Joaquin	7	6%	549	23%	2,473	28%	295	5%	-	0%	3,324	20%
San Joaquin Region Totals		7	6%	549	23%	2,473	28%	295	5%	-	0%	3,324	20%
Northwest Division Totals		74	68%	1,497	62%	6,595	75%	2,925	54%	-	0%	11,191	66%
30	Foothill	3	3%	92	4%	127	1%	318	6%	-	0%	540	3%
31	Redlands	4	4%	82	3%	195	2%	333	6%	-	0%	614	4%
73	Victorville	3	3%	8	0%	32	0%	8	0%	-	0%	51	0%
79	Palm Springs	1	1%	46	2%	89	1%	53	1%	-	0%	189	1%
Desert Region Totals		11	10%	228	9%	443	5%	712	13%	-	0%	1,394	8%
22	Montebello	6	6%	93	4%	179	2%	67	1%	-	0%	345	2%
26	Covina	2	2%	174	7%	449	5%	517	10%	-	0%	1,142	7%
27	Monrovia	5	5%	155	6%	283	3%	275	5%	-	0%	719	4%
34	Ontario	6	6%	67	3%	136	2%	130	2%	-	0%	339	2%
29	Santa Ana	3	3%	65	3%	249	3%	302	6%	-	0%	619	4%
33	Huntington Beach	1	1%	8	0%	110	1%	55	1%	-	0%	174	1%
43	Saddleback	-	0%	1	0%	27	0%	6	0%	-	0%	33	0%
48	Fullerton	1	1%	49	2%	247	3%	271	5%	-	0%	568	3%
Orange Region Totals		5	5%	122	5%	633	7%	634	12%	-	0%	1,394	8%
77	San Jacinto	-	0%	75	3%	104	1%	144	3%	-	0%	323	2%
San Jacinto Region Totals		-	0%	76	3%	104	1%	144	3%	-	0%	323	2%
Southeast Division Totals		35	32%	914	38%	2,227	28%	2,479	46%	-	0%	5,655	34%
Grand Totals		109	10%	2,411	10%	8,322	10%	5,044	100%	-	0%	18,846	100%

2005 GENERAL ORDER 165 ANNUAL REPORT
Corrective Action Detail

Work Location	Transformer												Switch/Protective Device												
	Overhead						Underground						Padmounted						Underground						Padmounted
	Due	Completed	Balance	Percent	Due	Completed	Balance	Percent	Due	Completed	Balance	Percent	Due	Completed	Balance	Percent	Due	Completed	Balance	Percent	Due	Completed	Balance	Percent	
61 Catalina	-	-	0%	-	0%	-	0%	-	0%	1	1	-	0%	-	-	-	0%	-	-	-	-	-	-	0%	
Catalina Region Totals	-	-	0%	-	0%	-	0%	-	0%	1	1	-	0%	-	-	-	0%	-	-	-	-	-	-	0%	
32 Compton	16	12	43%	28	19	9	32%	88	70	18	20%	-	-	0%	130	9	6%	8	7	1	13%	-	-	-	0%
32 Santa Monica	13	13	0%	20	16	4	20%	21	20	1	5%	3	2	1	33%	44	36	6	14%	1	1	-	-	0%	
44 South Bay	34	30	47%	56	39	17	30%	34	28	6	18%	3	2	1	33%	107	105	2	2%	9	9	-	-	0%	
46 Long Beach	32	2	6%	24	19	5	21%	22	21	4	2%	1	1	-	0%	282	279	5	2%	16	16	-	-	0%	
47 Whittier	17	14	3	18%	11	10	1	9%	25	23	2	8%	2	1	1	50%	19	19	-	0%	2	2	-	-	0%
Metro West Region Totals	156	109	47	30%	139	103	36	26%	389	368	31	8%	9	6	3	33%	591	569	22	4%	36	35	1	3%	
35 Thousand Oaks	21	18	3	14%	253	83	170	67%	42	190	231	55%	11	11	-	0%	198	115	83	42%	68	33	35	51%	
36 Antelope Valley	57	45	12	21%	90	78	12	13%	152	136	16	11%	9	9	-	0%	160	157	3	2%	15	10	5	33%	
39 Ventura	92	90	2	2%	31	31	-	0%	438	437	1	0%	23	23	-	0%	68	65	3	4%	17	17	-	0%	
49 Santa Barbara	22	21	1	5%	19	14	5	26%	22	22	-	0%	22	22	-	0%	24	18	6	25%	-	-	-	0%	
59 Valencia	19	17	2	11%	53	32	21	40%	182	143	39	21%	4	3	1	25%	95	30	24%	32	27	5	16%		
North Coast Region Totals	211	191	20	9%	446	238	208	47%	1,414	1,127	287	20%	69	68	1	1%	575	450	125	22%	132	87	45	34%	
40 Arrowhead	17	16	1	6%	2	2	-	0%	3	3	-	0%	11	11	-	0%	3	3	-	0%	1	1	-	0%	
50 Shaver Lake	1	1	0%	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	
52 Tehachapi	7	5	2	29%	-	-	-	0%	23	3	20	87%	5	5	-	0%	1	1	-	0%	4	3	1	25%	
53 Kernville	6	5	-	0%	-	-	-	0%	-	-	-	0%	-	-	-	0%	-	-	-	-	-	-	-	0%	
72 Bakersfield	12	3	9	75%	24	5	19	79%	26	7	19	73%	-	-	-	0%	-	-	-	0%	-	-	-	0%	
84 29 Palms	158	19	138	88%	-	-	-	0%	3	3	-	0%	7	7	-	0%	-	-	-	0%	-	-	-	0%	
85 Bishop	4	3	1	25%	-	-	-	0%	2	2	-	100%	1	1	-	0%	4	3	1	25%	1	1	-	100%	
86 Ridgecrest	8	7	1	13%	3	1	2	67%	5	3	2	40%	1	1	-	0%	2	1	1	50%	-	-	-	0%	
87 Blythe	1	1	-	0%	-	-	-	0%	3	2	1	33%	6	6	-	0%	1	1	-	0%	2	2	-	0%	
River Region Totals	213	60	153	72%	29	8	21	72%	65	21	44	68%	31	31	-	0%	11	9	2	18%	9	7	2	22%	
51 San Joaquin	265	215	50	19%	82	68	14	17%	56	55	4	7%	17	13	4	24%	152	138	14	9%	8	7	1	13%	
San Joaquin Region Totals	265	215	50	19%	82	68	14	17%	59	55	4	7%	17	13	4	24%	152	138	14	9%	8	7	1	13%	
Northwest Division Totals												Northwest Division Totals												49	26%
30 Foothill	84	78	6	7%	30	27	3	10%	65	56	9	14%	8	8	-	0%	19	19	-	0%	8	7	1	13%	
31 Redlands	92	77	16	17%	22	20	2	9%	17	14	3	18%	5	5	-	0%	37	27	10	27%	4	4	-	100%	
73 Victorville	36	21	14	39%	7	7	-	0%	12	8	4	33%	1	1	-	0%	17	14	3	18%	2	2	-	0%	
79 Palm Springs	56	50	5	9%	114	106	8	7%	28	22	6	21%	4	4	-	0%	31	22	9	29%	1	1	-	100%	
Desert Region Totals	267	226	41	15%	173	160	13	8%	122	100	22	18%	18	18	-	0%	104	82	22	21%	15	9	6	40%	
22 Montebello	68	61	7	10%	5	4	1	20%	1	1	-	0%	10	10	-	0%	8	8	-	0%	-	-	-	0%	
26 Covina	203	201	2	1%	65	65	-	0%	114	108	6	5%	7	4	3	43%	36	26	10	28%	3	2	1	33%	
27 Monrovia	106	87	19	18%	2	1	1	50%	-	-	0%	14	12	2	14%	7	7	-	0%	6	6	-	0%		
34 Ontario	93	88	5	5%	73	65	8	11%	140	131	9	6%	7	5	2	29%	184	179	5	3%	25	25	-	0%	
Metro East Region Totals	470	437	33	7%	145	135	10	7%	265	240	15	6%	38	31	7	18%	235	220	15	6%	34	33	1	3%	
29 Santa Ana	63	56	27	43%	13	6	7	56%	32	126	5	4%	7	4	3	57%	9	7	2	22%	6	4	2	33%	
33 Huntington Beach	44	36	8	18%	95	91	4	4%	93	90	3	3%	3	3	-	0%	20	19	1	5%	1	1	-	0%	
43 Saddleback	1	1	-	0%	33	29	4	12%	128	120	8	6%	-	-	0%	25	20	5	20%	16	15	1	6%		
48 Fullerton	52	39	13	25%	47	39	8	17%	104	97	7	7%	3	2	1	33%	17	11	6	35%	12	10	2	17%	
Orange Region Totals	160	112	48	30%	188	165	23	12%	457	433	23	5%	13	8	5	38%	71	57	14	20%	35	30	5	14%	
77 San Jacinto	1119	113	6	5%	145	138	7	5%	476	474	2	0%	1	1	-	0%	68	63	5	7%	31	30	1	3%	
San Jacinto Region Totals	1119	113	6	5%	145	138	7	5%	476	474	2	0%	1	1	-	0%	68	63	5	7%	31	30	1	3%	
Southeast Division Totals	1,016	888	128	13%	651	598	53	8%	1,310	1,247	62	5%	70	58	12	17%	476	422	56	12%	115	102	13	11%	

2005 GENERAL ORDER 165 ANNUAL REPORT
Corrective Action Detail

Grand Totals	1,066	1,463	398	21%	1,347	1,015	332	25%	3,237	2,808	428	13%	197	177	20	10%	1,607	1,588	219	12%	300	238	62	21%
--------------	-------	-------	-----	-----	-------	-------	-----	-----	-------	-------	-----	-----	-----	-----	----	-----	-------	-------	-----	-----	-----	-----	----	-----

2005 GENERAL ORDER 165 ANNUAL REPORT
Corrective Action Detail

Work Location	REGULATOR & CAPACITOR										WOOD POLES										TOTALS					
	Overhead					Underground					Padmounted					Conductor & Cable										
	DUE	COMPLETED	BALANCE	PERCENT	DUEDUE	COMPLETED	BALANCE	PERCENT	DUEDUE	COMPLETED	BALANCE	PERCENT	DUEDUE	COMPLETED	BALANCE	PERCENT	DUEDUE	COMPLETED	BALANCE	PERCENT						
61 Catalina	-	-	0%	-	-	0%	-	-	0%	7	7	-	0%	18	18	-	0%	26	26	-	0%	0%	0%			
Catalina Region Totals	-	-	0%	-	-	0%	-	-	0%	7	7	-	0%	18	18	-	0%	26	26	-	0%	0%	0%			
32 Condition	20	19	5%	-	-	0%	-	-	0%	303	303	-	0%	860	747	-	13%	2,167	1,702	-	466	22%	22%			
32 Santa Monica	4	3	1	29%	-	0%	-	-	0%	309	201	105	34%	328	251	77	23%	742	545	195	10%	26%	26%			
44 South Bay	20	15	5	25%	-	0%	-	-	0%	3,851	2,203	1,650	43%	1,276	1,127	150	12%	5,422	3,562	1,861	34%	34%	34%			
46 Long Beach	13	12	1	8%	2	100%	1	1	0%	577	359	216	38%	499	406	331	7%	1,670	1,402	270	16%	16%	16%			
47 Whittier	17	15	2	12%	-	0%	1	1	0%	173	101	72	42%	572	452	117	20%	839	638	198	24%	24%	24%			
Metro West Region Totals	74	64	10	14%	2	10%	2	2	0%	5,905	3,558	2,348	40%	3,357	3,043	480	14%	10,840	7,047	2,980	28%	28%	28%			
35 Thousand Oaks	5	5	-	0%	2	2	-	-	0%	5	5	-	0%	103	79	24	23%	256	226	31	12%	1,343	767	577	43%	
36 Antelope Valley	4	4	-	0%	-	-	0%	1	0%	-	159	85	74	-	749	390	-	34%	-	-	512	29%	29%			
39 Venture	28	-	0%	-	-	0%	3	3	0%	293	261	33	11%	684	622	62	9%	1,677	1,577	101	6%	6%	6%			
49 Santa Barbara	27	-	0%	-	-	0%	-	-	0%	408	387	21	5%	223	204	17	8%	966	914	50	5%	5%	5%			
59 Valencia	3	3	-	0%	-	-	0%	23	23	0%	109	72	38	35%	70	62	81	11%	620	477	144	23%	23%	23%		
North Coast Region Totals	67	67	-	0%	2	2	-	0%	32	32	0%	1,072	884	190	18%	2,372	1,863	508	21%	6,392	5,009	1,384	22%	22%	22%	
40 Arrowhead	2	2	-	0%	-	-	0%	-	-	0%	291	279	12	4%	192	170	22	11%	522	487	35	7%	7%	7%		
50 Shaver Lake	-	-	0%	-	-	0%	-	-	0%	35	23	12	34%	103	61	42	41%	140	86	54	39%	39%	39%			
52 Tehachapi	1	1	0%	-	-	0%	-	-	0%	32	19	13	41%	157	132	25	16%	230	169	61	27%	27%	27%			
53 Kernville	1	1	0%	-	-	0%	-	-	0%	16	12	4	25%	672	564	108	16%	582	112	112	16%	16%	16%			
72 Bakersfield	2	2	0%	-	-	0%	-	-	0%	33	13	20	61%	200	189	31	16%	287	199	98	33%	33%	33%			
84 29 Palms	3	3	0%	-	-	0%	-	-	0%	41	17	24	59%	56	50	6	11%	268	98	169	63%	63%	63%			
85 Bishop	-	2	0%	-	-	0%	-	-	0%	17	7	10	59%	90	20	70	78%	119	36	85	71%	71%	71%			
86 Ridgecrest	-	2	0%	-	-	0%	-	-	0%	18	15	3	17%	85	68	17	20%	124	96	26	21%	21%	21%			
87 Blythe	4	2	2	50%	-	0%	-	-	0%	14	14	-	0%	55	49	6	11%	86	77	9	10%	10%	10%			
Rural Region Totals	15	13	2	13%	-	0%	-	-	0%	497	399	98	20%	1,610	1,283	327	20%	2,480	1,831	649	26%	26%	26%			
51 San Joaquin	59	59	-	0%	-	0%	2	2	-	0%	721	516	205	28%	3,646	3,395	253	7%	5,013	4,468	545	11%	11%	11%		
San Joaquin Region Totals	59	59	-	0%	-	0%	2	2	-	0%	721	516	205	28%	3,646	3,395	253	7%	5,013	4,468	545	11%	11%	11%		
Northwest Division Totals	215	203	12	6%	4	2	2	50%	36	36	0%	8,202	5,364	2,841	35%	11,185	9,602	1,578	14%	24,751	19,181	5,568	22%	22%	22%	
30 Foothill	24	25	-	0%	-	0%	7	7	-	0%	867	492	375	43%	277	254	23	8%	1,399	973	417	30%	30%	30%		
31 Redlands	23	22	0%	-	-	0%	3	2	1	33%	672	546	129	19%	762	704	581	8%	1,637	1,417	223	14%	14%	14%		
73 Victorville	14	14	-	0%	-	-	0%	-	-	0%	346	240	106	31%	746	650	961	13%	1,181	957	223	19%	19%	19%		
79 Palm Springs	3	3	-	0%	-	-	0%	1	1	-	0%	210	111	99	47%	131	121	10	8%	578	440	138	24%	24%	24%	
Desert Region Totals	64	64	-	0%	-	-	0%	11	10	1	9%	2,085	1,389	709	34%	4,191	1,729	187	10%	4,785	3,787	1,001	21%	21%	21%	
22 Montebello	15	15	-	0%	-	-	0%	-	-	0%	1,817	1,529	288	16%	811	741	70	9%	2,735	2,369	366	13%	13%	13%		
26 Coyna	14	7	8	57%	-	-	0%	2	1	1	50%	732	425	308	42%	801	699	102	13%	1,977	1,538	441	22%	22%	22%	
27 Monrovia	12	11	-	0%	-	-	0%	1	1	-	0%	533	352	181	34%	973	859	113	12%	1,654	1,336	316	15%	15%	15%	
34 Ontario	18	5	13	72%	-	-	0%	7	4	3	43%	505	346	159	31%	517	438	79	15%	1,569	1,286	283	18%	18%	18%	
48 Fullerton	20	14	6	30%	2	2	-	0%	11	7	4	36%	379	231	148	39%	586	562	24	4%	1,233	1,014	219	18%	18%	18%
Orange Region Totals	47	38	9	19%	3	3	-	0%	41	36	5	12%	1,620	1,086	534	33%	1,176	97	8%	908	3,144	763	20%	20%	20%	
77 San Jacinto	19	19	0%	-	-	0%	9	9	0%	706	575	131	19%	524	423	101	19%	2,098	1,845	253	12%	12%	12%			
San Jacinto Region Totals	19	19	-	0%	-	-	0%	71	61	10	14%	8,008	5,702	2,310	29%	6,615	6,085	749	11%	18,776	15,305	3,423	18%	18%	18%	
Southeast Division Totals	189	159	30	16%	3	3	-	0%	71	61	10	14%	16,210	11,066	5,151	32%	18,000	15,667	2,327	13%	43,477	34,486	8,991	21%	21%	21%
Grand Totals	404	362	42	10%	7	5	2	29%	107	97	10	9%	16,210	11,066	5,151	32%	18,000	15,667	2,327	13%	43,477	34,486	8,991	21%	21%	21%

2005 GENERAL ORDER 165 ANNUAL REPORT
Corrective Action
Future Years

Work Location	Transformer												Switch/Protective Device														
	Overhead				Underground				Padmounted				Overhead				Underground				Padmounted						
	2,006	2,007	2,008	2,009	2,010	2,006	2,007	2,008	2,009	2,010	2,006	2,007	2,008	2,009	2,010	2,006	2,007	2,008	2,009	2,010	2,006	2,007	2,008	2,009			
61. Catalina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Catalina Region Totals	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
32. Compton	14	5	4	-	7	-	-	-	10	-	-	-	-	-	-	2	1	-	-	8	2	-	-	1	-		
22. Santa Monica	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
44. South Bay	105	2	-	-	3	-	-	-	6	1	-	-	-	-	-	2	-	-	9	-	-	-	2	-	-		
46. Long Beach	271	6	1	-	2	-	-	-	5	-	-	-	-	-	-	6	-	-	6	-	-	-	1	-	-		
47. Whittier	9	4	-	-	1	-	-	-	11	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-		
Metro West Region Totals	102	17	5	-	17	-	-	-	33	3	-	-	-	-	-	2	4	-	-	39	3	-	-	5	-		
55. Thousand Oaks	11	5	-	-	23	20	-	-	81	14	-	-	-	-	-	2	1	-	-	22	1	-	-	7	17	-	
56. Antelope Valley	7	2	-	-	19	-	2	-	10	-	-	-	-	-	-	2	-	-	-	8	-	-	-	1	-	-	
59. Ventura	15	1	-	-	7	2	-	-	17	3	-	-	-	-	-	1	-	-	-	12	5	-	-	1	1	-	
49. Santa Barbara	4	-	-	-	4	-	-	-	10	-	-	-	-	-	-	2	2	-	-	1	-	-	-	1	-	-	
59. Valencia	31	11	-	-	-	11	7	-	-	-	-	-	-	-	-	-	-	-	-	55	24	-	-	13	4	-	
North Coast Region Totals	40	10	-	-	64	31	-	-	177	24	-	-	-	-	-	7	3	-	-	118	107	-	-	23	22	-	
40. Arrowhead	4	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
50. Shaver Lake	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
52. Tehachapi	4	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
53. Kernville	4	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
72. Bigelow	41	5	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	
84. 29 Palms	123	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
85. Blythe	3	-	-	-	-	-	-	-	5	-	-	-	-	-	-	2	-	-	-	1	-	-	-	3	-	-	
86. Ridgecrest	-	4	-	-	4	-	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
87. Blythe	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	
Rural Region Totals	179	44	1	-	8	-	-	-	12	3	1	-	-	-	-	1	-	-	-	2	2	-	-	8	-		
51. San Joaquin	66	68	5	-	6	-	-	-	5	-	-	-	-	-	-	2	-	-	-	7	-	-	-	1	-	-	
San Joaquin Region Totals	66	68	5	-	6	-	-	-	5	-	-	-	-	-	-	2	-	-	-	7	-	-	-	-	-		
Northwest Division Totals	447	139	6	5	95	31	-	-	227	30	1	-	-	-	-	11	8	-	-	166	112	-	-	36	22	-	
30. Foothill	30	30	1	-	36	1	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31. Redlands	40	12	-	-	20	8	-	-	6	8	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-
73. Victorville	32	7	-	-	41	-	-	-	101	41	-	-	-	-	-	41	31	3	-	-	-	-	-	-	-	-	-
79. Palm Springs	10	31	-	-	285	-	-	-	5	1	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	
Desert Region Totals	112	80	1	-	325	9	-	-	26	15	-	-	-	-	-	11	4	-	-	3	3	-	-	-	-	-	
27. Monrovia	61	106	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
34. Ontario	38	20	1	-	15	-	-	-	29	2	-	-	-	-	-	-	-	-	-	10	-	-	-	6	-	-	
22. Montebello	29	11	-	-	1	-	-	-	78	3	1	-	-	-	-	3	-	-	-	29	-	-	-	6	-	-	
Metro East Region Totals	197	172	5	-	26	-	-	-	186	-	-	-	-	-	-	2	-	-	-	43	-	-	-	13	-	-	
29. Santa Ana	15	-	1	-	3	-	-	-	56	-	-	-	-	-	-	5	-	-	-	41	-	-	-	4	-	-	
33. Huntington Beach	8	1	-	-	7	-	-	-	17	-	-	-	-	-	-	6	-	-	-	6	-	-	-	1	-	-	
43. Saddleback	-	4	-	-	9	-	-	-	47	-	-	-	-	-	-	25	-	-	-	4	-	-	-	4	-	-	
48. Fullerton	18	7	-	-	7	-	-	-	46	-	-	-	-	-	-	7	-	-	-	5	-	-	-	5	-	-	
Orange Region Totals	41	8	-	-	26	-	-	-	186	-	-	-	-	-	-	2	-	-	-	43	-	-	-	13	-	-	
77. San Jacinto	13	10	2	-	50	-	-	-	213	4	-	-	-	-	-	51	-	-	-	12	-	-	-	12	-	-	
San Jacinto Region Totals	13	10	2	-	50	-	-	-	483	22	1	-	-	-	-	6	-	-	-	134	4	-	-	34	3	-	
Southeast Division Totals	333	270	8	-	427	9	-	-	710	52	2	-	-	-	-	17	8	3	-	300	116	-	-	70	25	-	
Grand Totals	810	409	14	5	-	522	40	-	-	710	52	2	-	-	-	17	8	3	-	300	116	-	-	70	25	-	

2005 GENERAL ORDER 165 ANNUAL REPORT
 Corrective Action
 Future Years

Work Location	CAPACITOR & REGULATOR												WOOD POLE						TOTAL			
	OVERHEAD						UNDERGROUND						PADMOUNTED						CONDUCTOR & CABLE			
	2,006	2,007	2,008	2,009	2,010	2,006	2,007	2,008	2,009	2,010	2,006	2,007	2,008	2,009	2,010	2,006	2,007	2,008	2,009	2,010		
Catalina																						
61. Catalina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Catalina Region Totals																						
62. Compton	49	22	21	19	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
62. Santa Monica	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
64. South Bay	30	12	10	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
66. Long Beach	10	38	4	14	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	
67. Whittier	17	12	26	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
Metro West Region Totals																						
68. 61	86	43	3	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	
69. Thousand Oaks	-	1	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
70. Antelope Valley	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
70. Ventura	9	-	1	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
70. Santa Barbara	5	6	-	-	1	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	
70. Valencia	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	
North Coast Region Totals																						
71. 60	31	3	-	-	-	-	-	-	-	-	6	1	-	-	-	-	-	-	-	-	-	
71. Alrovhead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
71. Shaver Lake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
72. Tehachapi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
72. Kernville	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
72. Barstow	-	2	-	1	-	-	-	-	-	-	81	18	-	-	-	-	-	-	-	-	-	
72. Palms	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
73. Bishop	-	-	-	-	-	-	-	-	-	-	75	108	5	1	1	50	206	28	1	404	6	
73. Ridgecrest	4	-	-	-	-	-	-	-	-	-	1	12	3	24	34	56	8	43	68	20	46	
73. Bythe	-	-	-	-	-	-	-	-	-	-	25	86	1	17	17	103	46	11	-	141	139	
Rural Region Totals																						
74. San Joaquin	24	6	-	1	-	-	-	-	-	-	12	1	1	-	-	-	-	-	-	-	-	
San Joaquin Region Totals																						
75. Northwest Division Totals	148	101	65	46	4	1	-	-	-	-	23,674	16,245	2,881	5,675	7,831	9,251	9,971	2,648	-	-	-	
76. Foothill	1	1	1	1	-	-	-	-	-	-	633	491	158	489	1,720	2,777	2,432	248	-	-	-	
76. Redlands	3	2	-	-	-	-	-	-	-	-	633	491	158	489	1,720	2,777	2,432	248	-	-	-	
77. Victorville	-	2	-	-	-	-	-	-	-	-	199	27	175	928	65	321	692	319	-	-	-	
77. Palm Springs	4	2	-	-	-	-	-	-	-	-	157	48	311	145	122	373	211	50	-	-	-	
Dessert Region Totals																						
78. Montebello	10	13	9	14	4	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	
78. Covina	21	13	12	8	2	-	-	-	-	-	15	5	-	-	-	-	-	-	-	-	-	
78. Monrovia	18	14	5	21	-	-	-	-	-	-	10	1	-	-	-	-	-	-	-	-	-	
78. Saddleback	5	2	5	2	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	-	
78. Ontario	29	15	27	6	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
Metro East Region Totals																						
79. Santa Ana	56	20	19	31	16	1	-	-	-	-	18	5	15	9	-	-	-	-	-	-	-	
79. Huntington Beach	8	3	9	7	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
79. Fullerton	31	7	2	13	2	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	-	
Orange Region Totals																						
79. San Jacinto	21	7	2	3	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	
San Jacinto Region Totals																						
79. Southeast Division Totals	163	89	68	84	21	1	-	-	-	-	40	13	15	10	-	-	-	-	-	-	-	
79. Grand Totals	311	190	133	130	25	2	-	-	-	-	52	14	16	11	-	-	-	-	-	-	-	
Grand Totals																						

CERTIFICATE OF SERVICE

I hereby certify that, pursuant to the Commission's Rules of Practice and Procedure, I have this day served a true copy of **SOUTHERN CALIFORNIA EDISON COMPANY'S (U 338-E) ANNUAL REPORT OF 2005 ACTIVITIES FILED PURSUANT TO GENERAL ORDER NO. 165** on all parties identified on the attached service list. Service was effected by one or more means indicated below:

- Transmitting the copies via e-mail to all parties who have provided an e-mail address. First class mail will be used if electronic service cannot be effectuated.

Executed this **3rd day of July, 2006**, at Rosemead, California.

/s/ Meraj Rizvi

Meraj Rizvi
Project Analyst

SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770

A.94-12-005

Monday, July 3, 2006

WILLIAM P. ADAMS
ADAMS ELECTRICAL SAFETY
CONSULTING
716 BRETT AVENUE
ROHNER PARK, CA 94928-4012
A.94-12-005

CASE ADMINISTRATION
SOUTHERN CALIFORNIA EDISON
COMPANY
2244 WALNUT GROVE AVENUE, ROOM 370
ROSEMEAD, CA 91770
A.94-12-005

Ira R. Alderson
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
ROOM 4202
SAN FRANCISCO, CA 94102-3214
A.94-12-005

MICHAEL ALCANTAR
ATTORNEY AT LAW
ALCANTAR & KAHL LLP
1300 SW FIFTH AVENUE, SUITE 1750
PORTLAND, OR 97201
A.94-12-005

BARBARA R. BARKOVICH
BARKOVICH & YAP, INC.
44810 ROSEWOOD TERRACE
MENDOCINO, CA 95460
A.94-12-005

ROGER BERLINER
PRESIDENT
BERLINER LAW PLLC
1747 PENNSYLVANIA AVE. N.W., STE 825
WASHINGTON, DC 20006
A.94-12-005

JACK BIGGINS
CCTA
360 22ND STREET 750
OAKLAND, CA 94612
A.94-12-005

JERRY R. BLOOM
ATTORNEY AT LAW
WHITE & CASE
4 EMBARCADERO CENTER, 24TH FLOOR
SAN FRANCISCO, CA 94111-4050-4050
A.94-12-005

GREGORY T. BLUE
MANAGER, STATE REGULATORY AFFAIRS
DYNEGY, INC.
5976 W. LAS POSITAS BLVD., STE. 200
PLEASANTON, CA 94588
A.94-12-005

MICHAEL BOCCADORO
EXECUTIVE DIRECTOR
THE DOLPHIN GROUP
925 L STREET, SUITE 800
SACRAMENTO, CA 95814-3704
A.94-12-005

WILLIAM H. BOOTH
ATTORNEY AT LAW
LAW OFFICE OF WILLIAM H. BOOTH
1500 NEWELL STREET, 5TH FLOOR
WALNUT CREEK, CA 94596
A.94-12-005

LEON BOWER
ROSEVILLE TELEPHONE COMPANY
PO BOX 969
ROSEVILLE, CA 95678
A.94-12-005

MAURICE BRUBAKER
BRUBAKER & ASSOCIATES, INC.
1215 FERN RIDGE PARKWAY, SUITE 208
ST. LOUIS, MO 63141
A.94-12-005

DAVID J. BYERS
ATTORNEY AT LAW
MCCRACKEN, BYERS & HAESLOOP
1528 SO. EL CAMINO REAL, SUITE 306
SAN MATEO, CA 94402
A.94-12-005

ROD CAMPBELL
SENATE ENERGY UTILITIES AND
COMMUNICATIO
STATE CAPITOL, ROOM 408
SACRAMENTO, CA 94249
A.94-12-005

SHERYL CARTER
NATURAL RESOURCES DEFENSE
COUNCIL
111 SUTTER STREET, 20TH FLOOR
SAN FRANCISCO, CA 94104
A.94-12-005

STEVEN COHN
ATTORNEY AT LAW
SACRAMENTO MUNICIPAL UTILITY
DISTRICT
PO BOX 15830
SACRAMENTO, CA 95852-1830
A.94-12-005

THOMAS CORR
ATTORNEY AT LAW
1654 LINCOLN STREET
BERKELEY, CA 94703
A.94-12-005

A.94-12-005

Monday, July 3, 2006

TOM DALZELL
ATTORNEY AT LAW
IBEW LOCAL 1245
3063 CITRUS CIRCLE
WALNUT CREEK, CA 94598
A.94-12-005

DON DAME
NORTHERN CALIFORNIA POWER AGENCY
180 CIRBY STREET
ROSEVILLE, CA 95678
A.94-12-005

KAY DAVOODI
Navy Rate Intervention
NAVY UTILITY RATES AND STUDIES
OFFICE
1322 PATTERSON AVE, SE - BLDG 33
NAVAL FACILITIES ENGINEERING
COMMAND
WASHINGTON NAVY YARD, DC 20374-
5018-5018
A.94-12-005

Joseph R. DeUlloa
CALIF PUBLIC UTILITIES COMMISSION
770 L STREET, SUITE 1050
SACRAMENTO, CA 95814
A.94-12-005

LOS ANGELES DOCKET OFFICE
LOS ANGELES DOCKET OFFICE
CALIFORNIA PUBLIC UTILITIES
COMMISSION
320 W. 4TH STREET, SUITE 500
LOS ANGELES, CA 90013
A.94-12-005

WALTER P. DRABINSKI
VANTAGE CONSULTING INC.
22814 OVERSEAS HIGHWAY
CUDJOE KEY, FL 33042
A.94-12-005

MAYOR JACK DRAGO
CITY OF SOUTH SAN FRANCISCO
400 GRAND AVE
SOUTH SAN FRANCISCO, CA 94083
A.94-12-005

John L. Dutcher
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
AREA 4-A
SAN FRANCISCO, CA 94102-3214
A.94-12-005

CHRISTOPHER T. ELLISON
ELLISON, SCHNEIDER & HARRIS
2015 H STREET
SACRAMENTO, CA 95814
A.94-12-005

Phillip Enis
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
AREA 3-E
SAN FRANCISCO, CA 94102-3214
A.94-12-005

DIANE I. FELLMAN
ATTORNEY AT LAW
FPL ENERGY, LLC
234 VAN NESS AVENUE
SAN FRANCISCO, CA 94102
A.94-12-005

LAW DEPARTMENT FILE ROOM
LAW DEPT FILE ROOM
PACIFIC GAS & ELECTRIC COMPANY
PO BOX 7442
PO BOX 770000 MAILCODE B30A
SAN FRANCISCO, CA 94120-7442
A.94-12-005

BOB FINKELSTEIN
ATTORNEY AT LAW
THE UTILITY REFORM NETWORK
711 VAN NESS AVE., SUITE 350
SAN FRANCISCO, CA 94102
A.94-12-005

DIANNE FISHER
MAYOR
TOWN OF ATHERTON
91 ASHFIELD ROAD
ATHERTON, CA 94027-3896
A.94-12-005

BRUCE FOSTER
REGULATORY AFFAIRS
SOUTHERN CALIFORNIA EDISON
COMPANY
601 VAN NESS AVENUE, STE. 2040
SAN FRANCISCO, CA 94102
A.94-12-005

David K. Fukutome
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
ROOM 5042
SAN FRANCISCO, CA 94102-3214
A.94-12-005

Jack Fulcher
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
AREA 4-A
SAN FRANCISCO, CA 94102-3214
A.94-12-005

NORMAN J. FURUTA
ATTORNEY AT LAW
DEPARTMENT OF THE NAVY
2001 JUNIPERO SERRA BLVD., SUITE 600
DALY CITY, CA 94014-3890
A.94-12-005

A.94-12-005

Monday, July 3, 2006

STEVE GERINGER
ATTY AT LAW
CALIFORNIA FARM BUREAU FEDERATION
123 S I STREET
MADERA, CA 93637-4504
A.94-12-005

MELANIE GILLETTE
DUKE ENERGY NORTH AMERICA
980 NINTH STREET, SUITE 1420
SACRAMENTO, CA 95814
A.94-12-005

A. GILLIAM
SOUTHERN CALIFORNIA EDISON
COMPANY
2244 WALNUT GROVE AVENUE
ROSEMEAD, CA 91770
A.94-12-005

PATRICK G. GOLDEN
ATTORNEY AT LAW
PACIFIC GAS AND ELECTRIC COMPANY
77 BEALE STREET, ROOM 3051, B30A
SAN FRANCISCO, CA 94120
A.94-12-005

JEFFREY P. GRAY
ATTORNEY AT LAW
DAVIS WRIGHT TREMAINE
ONE EMBARCADERO CENTER, SUITE 600
SAN FRANCISCO, CA 94111
A.94-12-005

FRANCES GRICE
ADVOCATES FOR CONSUMER EQUITY
225 W. HOSPITALITY LANE
SAN BERNADINO, CA 92408
A.94-12-005

Linda L. Gustafson
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
AREA 3-E
SAN FRANCISCO, CA 94102-3214
A.94-12-005

RENEE H. GUILD
CEO
GLOBAL ENERGY MARKETS
2481 PORTERFIELD COURT
MOUNTAIN VIEW, CA 94040
A.94-12-005

Barbara Hale
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
ROOM 5119
SAN FRANCISCO, CA 94102-3214
A.94-12-005

KENNETH L. HALE
CALIFORNIA DEPT OF FORESTRY & FIRE
PROTE
13760 LINCOLN WAY
AUBURN, CA 95603
A.94-12-005

RICHARD HAMILTON
ATTORNEY AT LAW
LAW OFFICES OF RICHARD L. HAMILTON
7 PARKCENTER DR.
SACRAMENTO, CA 95825-5407
A.94-12-005

PETER W HANSCHEN
MORRISON & FOERSTER, LLP
101 YGNACIO VALLEY ROAD, SUITE 450
Agricultural Energy Consumers Assn.
WALNUT CREEK, CA 94596-8130
A.94-12-005

STEVEN HARRIS
TRANSWESTERN PIPELINE COMPANY
1400 SMITH STREET, EB 4160
HOUSTON, TX 77002
A.94-12-005

LYNN M. HAUG
ATTORNEY AT LAW
ELLISON, SCHNEIDER & HARRIS, LLP
2015 H STREET
SACRAMENTO, CA 95814-3109
A.94-12-005

LYN HEBERT
ENERGY MINERALS & NATURAL
RESOURCE DEPT.
1220 S. SAINT FRANCIS DR.
SANTA FE, NM 87505
A.94-12-005

STEVE HENDERSON
PACIFICORP
920 S.W. SIXTH AVE., STE. 1000
PORTLAND, OR 97204
A.94-12-005

CHRISTOPHER HILEN
ATTORNEY AT LAW
DAVIS, WRIGHT TREMAINE, LLP
ONE EMBARCADERO CENTER, SUITE 600
SAN FRANCISCO, CA 94111
A.94-12-005

SETH HILTON
ATTORNEY AT LAW
MORRISON & FOERSTER LLP
101 YGNACIO VALLEY ROAD, SUITE 450
WALNUT CREEK, CA 94596-8130
A.94-12-005

A.94-12-005

Monday, July 3, 2006

CAROLYN HOUGH
CALIFORNIA ENERGY COMMISSION
1516 9TH STREET, MS-14
SACRAMENTO, CA 95814-5512
A.94-12-005

LON W. HOUSE
ENERGY ADVISOR
ASSOCIATION OF CALIFORNIA WATER
AGENCIES
4901 FLYING C ROAD
WATER & ENERGY CONSULTING BLACK
MESA TRUST AND TO'NIZH ONI'ANI'
CAMERON PARK, CA 95682-9615
A.94-12-005

CHERYL JACOBSEN
CAL-NEVA COMMUNITY ACTION ASSN
225 30TH ST STE 200
SACRAMENTO, CA 95816-3359
A.94-12-005

JOHN JIMISON
ATTORNEY AT LAW
BERLINER, CANDON & JIMISON
1225 - 19TH STREET, NW, SUITE 800
WASHINGTON, DC 20036-2489
A.94-12-005

Catherine A. Johnson
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
ROOM 4300
SAN FRANCISCO, CA 94102-3214
A.94-12-005

MARC D. JOSEPH
ATTORNEY AT LAW
ADAMS BROADWELL JOSEPH & CARDOZO
601 GATEWAY BLVD., STE. 1000
SOUTH SAN FRANCISCO, CA 94080
A.94-12-005

WILLIAM JULIAN II
UTILITIES & COMMERCE
STATE CAPITOL, ROOM 2117
SACRAMENTO, CA 95814
A.94-12-005

JAMES S. KEENE
AUDIT PRO, INC.
212 SHAW ROAD, BLDG. 3
SAN FRANCISCO, CA 94080-6613
A.94-12-005

RANDALL W. KEEN
ATTORNEY AT LAW
MANATT, PHELPS & PHILLIPS, LLP
11355 WEST OLYMPIC BLVD.
Los Angeles Unified School District
LOS ANGELES, CA 90064
A.94-12-005

R. KLEIN
BAY AREA RAPID TRANSIT DISTRICT
PO BOX 12688
OAKLAND, CA 94604-2688
A.94-12-005

FREDERICK T. KOLB
BP ENERGY COMPANY
501 WESTLAKE PARK BOULEVARD
HOUSTON, TX 77079
A.94-12-005

Laura L. Krannawitter
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
ROOM 4101
SAN FRANCISCO, CA 94102-3214
A.94-12-005

YVONNE LADSON-WEBB
LADSON ASSOCIATES
870 MARKET STREET, STE 765
SAN FRANCISCO, CA 94102
A.94-12-005

HUGH LARKIN, JR.
LARKIN AND ASSOCIATES
15728 FARMINGTON ROAD
LIVONIA, MI 48154
A.94-12-005

JOHN W. LESLIE
ATTORNEY AT LAW
LUCE, FORWARD, HAMILTON & SCRIPPS,
LLP
11988 EL CAMINO REAL, SUITE 200
SAN DIEGO, CA 92130
A.94-12-005

RONALD LIEBERT
ATTORNEY AT LAW
CALIFORNIA FARM BUREAU FEDERATION
2300 RIVER PLAZA DRIVE
SACRAMENTO, CA 95833
A.94-12-005

CARL C. LOWER
THE POLARIS GROUP
717 LAW STREET
SAN DIEGO, CA 92109-4236-2436
A.94-12-005

DAVID MARCUS
ADAMS BROADWELL & JOSEPH
PO BOX 1287
BERKELEY, CA 94701-1287-1287
A.94-12-005

A.94-12-005

Monday, July 3, 2006

WILLIAM B. MARCUS
JBS ENERGY, INC.
311 D STREET, SUITE A
WEST SACRAMENTO, CA 95605
A.94-12-005

DONALD H. MAYNOR
ATTORNEY AT LAW
235 CATALPA DRIVE
ATHERTON, CA 94027
A.94-12-005

KEITH MC CREA
ATTORNEY AT LAW
SUTHERLAND, ASBILL & BRENNAN
1275 PENNSYLVANIA AVENUE, NW
WASHINGTON, DC 20004-2415
A.94-12-005

KEITH E. MCCULLOUGH
ATTORNEY AT LAW
MCCORMICK,KIDMAN & BEHRENS
695 TOWN CENTER DRIVE, SUITE 400
COSTA MESA, CA 92626
A.94-12-005

JACK McNAMARA
MACK ENERGY COMPANY
PO BOX 1380
AGOURA HILLS, CA 91376-1380-1380
A.94-12-005

ADRIENNE MENZIES
CO-ORDINATOR, REGULATORY AFFAIRS
ALBERTA NATURAL GAS COMPANY, LTD
2900, 240 FOURTH AVENUE S.W.
CALGARY, AB T2P 4L7
CANADA
A.94-12-005

JOSEPH G. MEYER
JOSEPH MEYER ASSOCIATES
115 LOMITA AVENUE
SAN FRANCISCO, CA 94122
A.94-12-005

KAREN NORENE MILLS
ATTORNEY AT LAW
CALIFORNIA FARM BUREAU FEDERATION
2300 RIVER PLAZA DRIVE
SACRAMENTO, CA 95833
A.94-12-005

PETER MORITZBURKE
CAMBRIDGE ENERGY RESEARCH
1999 HARRISON STREET SUITE 950
OAKLAND, CA 94612
A.94-12-005

GERALD G. MOULIN
OHM CORPORATION
1944 N. TUSTIN STREET, SUITE 106
ORANGE, CA 92665
A.94-12-005

SARA STECK MYERS
ATTORNEY AT LAW
LAW OFFICES OF SARA STECK MYERS
122 - 28TH AVENUE
SAN FRANCISCO, CA 94121
A.94-12-005

Pamela Nataloni
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
ROOM 4300
SAN FRANCISCO, CA 94102-3214
A.94-12-005

BRIDGET NETZEL
ALBERTA DEPT. OF ENERGY
801-6 AVENUE SW
CALGARY, AB T2P 3W2
CANADA
A.94-12-005

DAVID M. NORRIS
ATTORNEY AT LAW
SIERRA PACIFIC POWER COMPANY
6100 NEIL ROAD, PO BOX 10100
RENO, NV 89520-0024
A.94-12-005

THOMAS J O'ROURKE
O'ROURKE & COMPANY
149 Los Robles Dr
BURLINGAME, CA 94010-5925
A.94-12-005

Bertram D. Patrick
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
ROOM 5110
SAN FRANCISCO, CA 94102-3214
A.94-12-005

PHILIP D. PETTINGILL
CAISO
151 BLUE RAVINE ROAD
FOLSOM, CA 95630
A.94-12-005

EDWARD G. POOLE
ATTORNEY AT LAW
ANDERSON, DONOVAN & POOLE
601 CALIFORNIA STREET, SUITE 1300
SAN FRANCISCO, CA 94108-2818
A.94-12-005

A.94-12-005

Monday, July 3, 2006

PATRICK J. POWER
1300 CLAY STREET, SUITE 600
OAKLAND, CA 94612
A.94-12-005

ROGER L. POYNTS
UTILITY DESIGN, INC.
5528 PACHECO BLVD.
PACHECO, CA 94553-5126
A.94-12-005

PAUL M. PREMO
ENERGY ECONOMICS CONSULTING
310 HAZEL AVENUE
MILL VALLEY, CA 94941-5054
A.94-12-005

DENNIS PRINCE
CANADIAN ASSN OF PETROLEUM
PRODUCERS
2100, 350 - 7TH AVENUE, S.W.
CALGARY, AB T2P 3N9
CANADA
A.94-12-005

Sarvjit S. Randhawa
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
AREA 4-A
SAN FRANCISCO, CA 94102-3214
A.94-12-005

ALAN C. REID
COORDINATOR, REGULATORY AFFAIRS
PANCANADIAN PETROLEUM COMPANY
PO BOX 2850
CALGARY, AB T2P 2S5
CANADA
A.94-12-005

CAROLE ROCKNEY
MANAGER
PACIFICORP
1900 SW 4TH AVENUE, PLAZA LEVEL
PORTLAND, OR 97201
A.94-12-005

SUSAN ROSSI
ATTORNEY AT LAW
CALIFORNIA POWER EXCHANGE
CORPORATION
70 SOUTH LAKE AVE 910
PASADENA, CA 91101-4960
A.94-12-005

JENNY ROSS
NEVADA COUNTY DISTRICT ATTORNEYS
OFFICE
201 CHURCH STREET
NEVADA CITY, CA 95959
A.94-12-005

REED V. SCHMIDT
BARTLE WELLS ASSOCIATES
1889 ALCATRAZ AVENUE
California City-County Street Light Assoc.
BERKELEY, CA 94703-2714
A.94-12-005

KEVIN SMITH
BRAUN & BLAISING, P.C.
915 L STREET, SUITE 1460
SACRAMENTO, CA 95814
A.94-12-005

Raffy Stepanian
CALIF PUBLIC UTILITIES COMMISSION
320 WEST 4TH STREET SUITE 500
LOS ANGELES, CA 90013
A.94-12-005

Harry Strahl
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
AREA 2-B
SAN FRANCISCO, CA 94102-3214
A.94-12-005

JOHN R. STAFFIER
STUNTZ & DAVIS
555 ELEVENTH ST., N.W. SUITE 550
WASHINGTON, DC 20004
A.94-12-005

GLENN STOVER
ATTORNEY AT LAW
STOVER LAW
301 HOWARD STREET, SUITE 830
SAN FRANCISCO, CA 94105
A.94-12-005

KEITH SWITZER
SOCAL WATER/BEAR VALLEY ELECTRIC
630 E. FOOTHILL BOULEVARD
PO BOX 1547
SAN DIMAS, CA 91773
A.94-12-005

RENE ANITA THOMAS
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 7442
SAN FRANCISCO, CA 94120
A.94-12-005

NATHAN TOYAMA
SACRAMENTO MUNICIPAL UTILITY
DISTRICT
6201 S STREET
SACRAMENTO, CA 95852-1830
A.94-12-005

A.94-12-005

Monday, July 3, 2006

ANDREW ULMER
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
ROOM 4300
SAN FRANCISCO, CA 94102-3214
A.94-12-005

Steven A. Weissman
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
ROOM 4103
SAN FRANCISCO, CA 94102-3214
A.94-12-005

ROBERT B. WEISENMILLER
MRW & ASSOCIATES, INC.
1999 HARRISON STREET, STE 1440
OAKLAND, CA 94612-3517-3517
A.94-12-005

MICHELLE L. WILSON
ATTORNEY AT LAW
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 7442, LAW DEPT.
SAN FRANCISCO, CA 94120
A.94-12-005

KENNETH WISEMAN
ATTORNEY AT LAW
ANDREWS AND KURTH
1701 PENNSYLVANIA AVENUE, N.W.
WASHINGTON, DC 20006
A.94-12-005

KEVIN WOODRUFF
WOODRUFF EXPERT SERVICES
1100 K STREET, SUITE 204
SACRAMENTO, CA 95814
A.94-12-005

HALLIE YACKNIN
CPUC
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102
A.94-12-005

JEANNE M. ZAIONTZ
AMOCO PRODUCTION COMPANY
PO BOX 3092
HOUSTON, TX 77253
A.94-12-005

MAYOR
TOWN OF BELMONT
1070 6TH AVENUE, SUITE 311
BELMONT, CA 94002
A.94-12-005

R.96-11-004

Monday, July 3, 2006

CASE ADMINISTRATION
CASE ADMINISTRATION
SOUTHERN CALIFORNIA EDISON
COMPANY
2244 WALNUT GROVE AVENUE, ROOM 370
ROSEMEAD, CA 91770
R.96-11-004

MARK BACKUS
ATTORNEY AT LAW
SIERRA PACIFIC POWER COMPANY
PO BOX 10100
RENO, NV 89520-0024
R.96-11-004

DARYLY L. BARNES
DIRECTOR OF PUBLIC UTILITIES
CITY OF UKIAH
300 SEMINARY AVENUE
UKIAH, CA 95482
R.96-11-004

Werner M. Blumer
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
AREA 4-A
SAN FRANCISCO, CA 94102-3214
R.96-11-004

SCOTT BLAISING
ATTORNEY AT LAW
BRAUN & BLAISING, P.C.
915 L STREET, STE. 1420
SACRAMENTO, CA 95814
R.96-11-004

PATRICIA BUTCHER
ATTORNEY AT LAW
SOUTHERN CALIFORNIA WATER
COMPANY
630 EAST FOOTHILL BLVD
SAN DIMAS, CA 91773
R.96-11-004

JOSE CABRERA
OFFICE OF RATEPAYER ADVOCATES
505 VAN NESS AVENUE RM 4205
SAN FRANCISCO, CA 94102
R.96-11-004

BILL D CARNAHAN
DIRECTOR
CITY OF RIVERSIDE
3900 MAIN ST
PUBLIC UTILITIES DEPARTMENT
RIVERSIDE, CA 92522-0001
R.96-11-004

FAY Ann CHU
LOS ANGELES DEPARMENT OF WATER &
POWER
PO BOX 5111 RM 340
LOS ANGELES, CA 90051-0100
R.96-11-004

THOMAS K CLARKE
COLTON ELECTRIC DEPARTMENT
650 N LA CADENA DR
CIVIC CENTER
COLTON, CA 92324-2823
R.96-11-004

MIKE CLINTON
GENERAL MANAGER
IMPERIAL IRRIGATION DISTRICT
333 EAST BARIONI BLVD
IMPERIAL, CA 92251
R.96-11-004

STEVEN COHN
ATTORNEY AT LAW
SACRAMENTO MUNICIPAL UTILITY
DISTRICT
PO BOX 15830
SACRAMENTO, CA 95852-1830
R.96-11-004

RICK COLEMAN
TRINITY PUBLIC UTILITY DISTRICT
PO BOX 1216
WEAVERVILLE, CA 96093-1216
R.96-11-004

FRANK J. COOLEY
ATTORNEY AT LAW
SOUTHERN CALIFORNIA EDISON
COMPANY
2244 WALNUT GROVE AVENUE RM 345
ROSEMEAD, CA 91770
R.96-11-004

DAVID J. COYLE
ANZA ELECTRIC COOPERATIVE, INC
58470 HIGHWAY CO-OPERATIVE INC
PO BOX 391090
ANZA, CA 92539-1909
R.96-11-004

DANIEL DAWSON
CONSULTANT-UTILITIES
TWENTY FIRST CENTURY
COMMUNICATIONS, INC.
3231 W. DEVILS 1.K ROAD
LINCOLN CITY, OR 97367
R.96-11-004

TIMOTHY DAYONOT
DIRECTOR
DEPARTMENT OF COMMUNITY SERVICES
PO BOX 1947
SACRAMENTO, CA 95814-0338-0338
R.96-11-004

LOS ANGELES DOCKET OFFICE
LOS ANGELES DOCKET OFFICE
CALIFORNIA PUBLIC UTILITIES
COMMISSION
320 W. 4TH STREET, SUITE 500
LOS ANGELES, CA 90013
R.96-11-004

R.96-11-004

Monday, July 3, 2006

WILLIAM DUARTE
ELECTRICAL DIRECTOR
CITY OF HEALDSBURG PUBLIC WORKS
425 ALLAN COURT
HEALDSBURG, CA 95448
R.96-11-004

BOB FINKELSTEIN
ATTORNEY AT LAW
THE UTILITY REFORM NETWORK
711 VAN NESS AVE., SUITE 350
SAN FRANCISCO, CA 94102
R.96-11-004

ROGER FONTES
GOVERNMENTAL RELATIONS
NORTHERN CALIFORNIA POWER AGENCY
180 CIRBY WAY
ROSEVILLE, CA 95678
R.96-11-004

BRUCE FOSTER
REGULATORY AFFAIRS
SOUTHERN CALIFORNIA EDISON
COMPANY
601 VAN NESS AVENUE, STE. 2040
SAN FRANCISCO, CA 94102
R.96-11-004

GEORGE FRASER
MSR PUBLIC POWER AGENCY
PO BOX 4060
MODESTO, CA 95352-4060
R.96-11-004

MARIE GALVIN
ENVIRONMENTAL SCIENCE ASSOCIATES
225 BUSH STREET, SUITE 1700
SAN FRANCISCO, CA 94104
R.96-11-004

PAUL GRIMES
CITY OF ANAHEIM
PUBLIC UTILITIES DEPARTMENT
, 201 SO ANAHEIM BLVD 11TH FLOOR
92805
R.96-11-004

ALLEN HARVEY
CITY MANAGER
CITY OF SHASTA LAKE
PO BOX 777
SHASTA LAKE, CA 96019
R.96-11-004

LOU HOLVECK
VALLEY ELECTRIC ASSOCIATION, INC.
PO BOX 237
PAHRUMP, NV 89041
R.96-11-004

JOSEPH F. HSU
DIRECTOR
CITY OF AZUSA
PO BOX 9500
LIGHT & WATER DEPARTMENT
729 N. AZUSA AVE
AZUSA, CA 91702-9500
R.96-11-004

KJEHL T. JOHANSEN
LOS ANGELES DEPARTMENT OF WATER
POWER
PO BOX 51111
LOS ANGELES, CA 90051-0100
R.96-11-004

GERALD L. JORDAN
EXECUTIVE DIRECTOR
CALIFORNIA MUNICIPAL UTILITIES ASSN
915 L STREET SUITE 1460
SACRAMENTO, CA 95814-3705
R.96-11-004

LISE JORDAN
P G & E
77 BEALE STREET
PO BOX 7442
SAN FRANCISCO, CA 94120
R.96-11-004

MARC D. JOSEPH
ATTORNEY AT LAW
ADAMS BROADWELL JOSEPH & CARDOZO
601 GATEWAY BLVD., STE. 1000
SOUTH SAN FRANCISCO, CA 94080
R.96-11-004

RAYMOND P. JUELZ
SOUTHERN CALIFORNIA WATER
COMPANY
630 EAST FOOTHILL BOULEVARD
SAN DIMAS, CA 91773
R.96-11-004

GARY KEEFE
UTILITY DIRECTOR
CITY OF LOMPOC
UTILITY DEPARMENT
100 CIVIC CENTER PLAZA
LOMPOC, CA 93438-8001
R.96-11-004

JAMES KENNEDY
PRESIDENT & CEO
TWENTY FIRST CENTURY
COMMUNICATIONS, INC.
760 NORTHLAWN DRIVE, SUITE 200
COLUMBUS, OH 43214
R.96-11-004

EDWARD KISLING
OPERATIONS FOREMAN
TRI-DAM PROJECT
PO BOX 1158
PINE CREST, CA 95364
R.96-11-004

R.96-11-004

Monday, July 3, 2006

David K. Lee
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
AREA 4-A
SAN FRANCISCO, CA 94102-3214
R.96-11-004

BRUCE V MALKENHORST
CITY ADMINISTRATOR/CITY CLERK
CITY OF VERNON (CA)
4305 S. SANTA FE AVENUE
VERNON, CA 90058-1714
R.96-11-004

CAROLYN MARSHALL
CALIFORNIA ENERGY MARKETS
9 ROSCOE STREET
SAN FRANCISCO, CA 94110-5921
R.96-11-004

ROBERT W. MARSHALL
GENERAL MANAGER
PLUMAS-SIERRA RURAL ELECTRIC CO-OP
PO BOX 2000
PO BOX 2000
PORTOLA, CA 96122-2000
R.96-11-004

JAMES W. MC TARNAGHAN
ATTORNEY AT LAW
GOODIN MACBRIDE SQUERI RITCHIE &
DAY LLP
505 SAN SOME STREET, SUITE 900
SAN FRANCISCO, CA 94111
R.96-11-004

BARRY F MCCARTHY
ATTORNEY AT LAW
MCCARTHY & BERLIN, LLP
100 PARK CENTER PLAZA, SUITE 501
SAN JOSE, CA 95113
R.96-11-004

KEN McDONALD
FINANCE DIRECTOR
CITY OF BRIGGS
DEPARTMENT OF UTILITIES
PO BOX 307
BIGGS, CA 95917
R.96-11-004

KEITH W. MELVILLE
ATTORNEY AT LAW
SAN DIEGO GAS & ELECTRIC COMPANY
101 ASH STREET, HQ 13D
SAN DIEGO, CA 92101
R.96-11-004

JASON MIHOS
REGULATORY CORRESPONDENT
CALIFORNIA ENERGY MATTERS
517B POTRERO AVE.
SAN FRANCISCO, CA 94110-1431
R.96-11-004

KAREN NORENE MILLS
ATTORNEY AT LAW
CALIFORNIA FARM BUREAU FEDERATION
2300 RIVER PLAZA DRIVE
SACRAMENTO, CA 95833
R.96-11-004

SELBY MOHR
SACRAMENTO MUNICIPAL UTILITY
DISTRICT
PO BOX 15830 MSD104
SACRAMENTO, CA 94852-1830
R.96-11-004

SARA STECK MYERS
ATTORNEY AT LAW
LAW OFFICES OF SARA STECK MYERS
122 - 28TH AVENUE
SAN FRANCISCO, CA 94121
R.96-11-004

Pamela Nataloni
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
ROOM 4300
SAN FRANCISCO, CA 94102-3214
R.96-11-004

JIM NICHOLS
CITY OF REDDING, ELECTRIC
DEPARTMENT
PO BOX 496071
REDDING, CA 96049-6071
R.96-11-004

JEFFREY P. O'DONNELL
ADMINISTRATIVE LAW JUDGE
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
ROOM 5111
SAN FRANCISCO, CA 94102-3214
R.96-11-004

STEVE ONKEN
POWER DIVISION MANAGER
OROVILLE-WYANDOTTE IRRIGATION
DISTRICT
PO BOX 581
OROVILLE, CA 95965-0581
R.96-11-004

CARNEGIE OUYE JR
SACRAMENTO MUNICIPAL UTILITY
DISTRICT
GOVERNMENT AFFAIRS B404
PO BOX 15830
SACRAMENTO, CA 95852-1830
R.96-11-004

JAMES C. PAIN
ATTORNEY AT LAW
STOEL RIVES LLP
900 S.W. FIFTH AVENUE, STE. 2600
PORTLAND, OR 97204-1268
R.96-11-004

R.96-11-004

Monday, July 3, 2006

BERNARD V. PALK
GLENDALE WATER AND POWER DEPT
141 N. GLENDALE AVE. 4TH LEVEL
PUBLIC SERVICE DEPARTMENT
GLENDALE, CA 91206-4496
R.96-11-004

TOM PARRY
CITY MANAGER
CITY OF NEEDLES
817 THIRD ST
NEEDLES CUSTOMER SERVICE CENTER
NEEDLES, CA 92363
R.96-11-004

PHILIP D. PETTINGILL
CAISO
151 BLUE RAVINE ROAD
FOLSOM, CA 95630
R.96-11-004

CARRIE PEYTON
SACRAMENTO BEE
PO BOX 15779
SACRAMENTO, CA 95852
R.96-11-004

DERK PIPPIN
CALIFORNIA ENERGY MARKETS
517B POTRERO AVE
SAN FRANCISCO, CA 94110-1431
R.96-11-004

MICHAEL PRETTO
CITY OF SANTA CLARA/SILICON VALLEY
POWER
1500 WARBURTON AVENUE
SANTA CLARA, CA 95050
R.96-11-004

LIZANNE REYNOLDS
ATTORNEY AT LAW
ADAMS BROADWELL JOSEPH & CARDOZO
601 GATEWAY BLVD STE 1000
SOUTH SAN FRANCISCO, CA 94080
R.96-11-004

MANNY ROBLEDO
MANAGER - POWER RESOURCES
CITY OF PASADENA
150 SO LOS ROBLES AVE STE 200
WATER & POWER
PASADENA, CA 91101-7215
R.96-11-004

CAROLE ROCKNEY
MANAGER
PACIFICORP
1900 SW 4TH AVENUE, PLAZA LEVEL
PORTLAND, OR 97201
R.96-11-004

Brian D. Schumacher
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
AREA 4-A
SAN FRANCISCO, CA 94102-3214
R.96-11-004

GAYATRI SCHILBERG
JBS ENERGY
311 D STREET, SUITE A
WEST SACRAMENTO, CA 95605
R.96-11-004

REED V. SCHMIDT
BARTLE WELLS ASSOCIATES
1889 ALCATRAZ AVENUE
California City-County Street Light Assoc.
BERKELEY, CA 94703-2714
R.96-11-004

DANIEL SILVERIA
GENERAL MANAGER
SURPRISE VALLEY ELECTRIFICATION
CORP.
PO BOX 691
ALTURAS, CA 96101
R.96-11-004

HARRY SIZEMORE
GENERAL MANAGER
CITY OF LOS ANGELES
111 NORTH HOPE STREET RM 1550
DEPARTMENT OF WATER & POWER
LOS ANGELES, CA 90012
R.96-11-004

JACK SLOTA
CITY OF ADMINISTRATOR
CITY OF GRIDLEY
685 KENTUCKY STREET
GRIDLEY, CA 95948
R.96-11-004

RONALD V. STASSI
PUBLIC SERVICE DEPARTMENT
164 WEST MAGNOLIA BOULEVARD
CITY OF BURBANK
BURBANK, CA 91502
R.96-11-004

KEITH SWITZER
SOCAL WATER/BEAR VALLEY ELECTRIC
630 E. FOOTHILL BOULEVARD
PO BOX 1547
SAN DIMAS, CA 91773
R.96-11-004

PAUL TOOR
PUBLIC WORKS DIRECTOR
CITY OF BANNING
99 E RAMSEY ST
PO BOX 998
BANNING, CA 92220-0007
R.96-11-004

R.96-11-004

Monday, July 3, 2006

ANN L. TROWBRIDGE
ATTORNEY AT LAW
DOWNEY BRAND, LLP
555 CAPITOL MALL, 10TH FLOOR
SACRAMENTO, CA 95814-4686
R.96-11-004

GREGORY VAN PELT
CALIFORNIA INDEPENDENT SYSTEM
OPERATOR
151 BLUE RAVINE ROAD
FOLSOM, CA 95630
R.96-11-004

TONY WALKER
PUBLIC RELATIONS OFFICER
TURLOCK IRRIGATION DISTRICT
333 E CANAL DRIVE
TURLOCK, CA 95381
R.96-11-004

DANIEL W. WATERS
EXECUTIVE DIRECTOR
SOUTHERN CALIFORNIA PUBLIC POWER
AUTHOR
225 SOUTH LAKE AVE. STE 1410
PASADENA, CA 91101
R.96-11-004

JANINE M. WATKINS-IVIE
ATTORNEY AT LAW
SOUTHERN CALIFORNIA EDISON
COMPANY
2244 WALNUT GROVE AVENUE
ROSEMEAD, CA 91770
R.96-11-004

RODNEY D. WINTER
REGULATORY CASE ADMINISTRATOR
SEMPRA ENERGY
101 ASH STREET
SAN DIEGO, CA 92101
R.96-11-004

ZEE Z WONG
CONSUMER PROTECTION & SAFETY
DIVISION
505 VAN NESS AVENUE
AREA 2-D
SAN FRANCISCO, CA 94102
R.96-11-004

CYNTHIA WREN
ENVIRONMENTAL SCIENCE ASSOCIATES
225 BUSH STREET SUITE 1700
SAN FRANCISCO, CA 94104
R.96-11-004

ANDREW WUELLNER
MOUNTAIN UTILITIES
PO BOX 1
KIRKWOOD, CA 95646
R.96-11-004

Jason J. Zeller
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
ROOM 5030
SAN FRANCISCO, CA 94102-3214
R.96-11-004

Mark Ziering
CALIF PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
ROOM 2202
SAN FRANCISCO, CA 94102-3214
R.96-11-004